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Cathodeon

HOLLOW CATHODE LAMP EQUIVALENTS LIST

| Cathodeon | Perkin Elmer International | Old Perkin Elmer Numbers | Unicam AA/ Thermo Elemental | Varian | Fisher Scientific | GBC/Photron | Thermo Jarrell Ash USA | Shimadzu | Hamamatsu |
|------------|----------------------------|--------------------------|--------------------------------|--------------|-------------------|-------------|------------------------|--------------|------------|
| 3UNX/AI | N3051040 | N/A | 9423 390 20131 | 56-101220-00 | 14-386-100D | P801 | N/A | 200-38422-01 | L233-13NB |
| N/A | N/A | N/A | 9423 390 30131 | N/A | N/A | N/A | N/A | N/A | N/A |
| 3UNX/AI-V | N/A | N/A | N/A | 56-101001-00 | 14-386-116A | P801C | N/A | N/A | N/A |
| 3UNX/AI-SH | N/A | N/A | N/A | N/A | N/A | N/A | 06280902 | 200-38456-02 | L2433-13NB |
| 5UN/AI | N3051023 | 0303-6009 | N/A | N/A | 14-386-104P | P901 | N/A | N/A | L1788-13NB |
| 5UN/AI-P | N3050903 | N066-1290 | N/A | N/A | 14-386-119A | P901C | N/A | N/A | N/A |
| 3QNY/Sb | N/A | N/A | 9423 390 20511 | 56-101221-00 | 14-386-101J | P802 | N/A | 200-38422-24 | L233-51NQ |
| 3QNY/Sb-V | N/A | N/A | N/A | 56-101002-00 | 14-386-115A | P802C | N/A | N/A | N/A |
| 3QNY/Sb-U | N/A | N/A | 9423 390 30511 | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Sb-SH | N/A | N/A | N/A | N/A | N/A | N/A | 06293102 | 200-38456-44 | L2433-51NQ |
| 3QNY/Sb-B | N/A | N/A | N/A | N/A | N/A | P802S | N/A | N/A | N/A |
| 5QN/Sb | N3051004 | 0303-6010 | N/A | N/A | 14-386-104Q | P902 | N/A | N/A | L1788-51NQ |
| 5QN/Sb-P | N3050870 | N066-1284 | N/A | N/A | 14-386-118A | P902C | N/A | N/A | N/A |
| 3QNY/As | N/A | N/A | 9423 390 26331 | 56-101222-00 | 14-386-104N | P803 | N/A | 200-38422-42 | L233-33NQ |
| 3QNY/As-V | N/A | N/A | N/A | 56-101003-00 | 14-386-115B | P803C | N/A | N/A | N/A |
| 3QNY/As-U | N/A | N/A | 9423 390 30331 | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/As-SH | N/A | N/A | N/A | N/A | N/A | N/A | 06283602 | 200-38456-03 | L2433-33NQ |
| 3QNY/As-B | N/A | N/A | N/A | N/A | N/A | P803S | N/A | N/A | N/A |
| 5QN/As | N3051051 | 0303-6011 | N/A | N/A | 14-386-104R | P903 | N/A | N/A | L1788-33NQ |
| 5QN/As-P | N3050905 | N066-1277 | N/A | N/A | 14-386-118B | P903C | N/A | N/A | N/A |
| 3BAX/Ba | N/A | N/A | 9423 390 20561 | 56-101223-00 | 14-386-100Z | P804 | N/A | 200-38422-03 | L233-56NB |
| 3BAX/Ba-V | N/A | N/A | N/A | 56-101004-00 | 14-386-114A | P804C | N/A | N/A | N/A |
| 3BAX/Ba-U | N/A | N/A | 9423 390 30561 | N/A | N/A | N/A | N/A | N/A | N/A |
| 3BAX/Ba-SH | N/A | N/A | N/A | N/A | N/A | N/A | 06283402 | 200-38456-06 | L2433-56NB |
| 5BA/Ba | N/A | 0303-6012 | N/A | N/A | 14-386-104S | P904 | N/A | N/A | L1788-56NB |
| 5BA/Ba-P | N3050909 | N066-1237 | N/A | N/A | 14-386-117A | P904C | N/A | N/A | N/A |
| 3QNY/Be | N/A | N/A | 9423 390 20041 | 56-101224-00 | 14-386-104C | P805 | 06330000 | 200-38422-04 | L233-4NQ |
| 3QNY/Be-V | N/A | N/A | N/A | 56-101005-00 | N/A | P805C | N/A | N/A | N/A |
| 3QNY/Be-U | N/A | N/A | 9423 390 30041 | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Be-SH | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | L2433-4NQ |
| 5QN/Be | N/A | 0303-6013 | N/A | N/A | 14-386-104T | P905 | N/A | N/A | L1788-4NQ |
| 5QN/Be-P | N3050910 | N066-1287 | N/A | N/A | N/A | P905C | N/A | N/A | N/A |
| 3QNY/Bi | N/A | N/A | 9423 390 20831 | 56-101225-00 | 14-386-101K | P806 | N/A | 200-38422-43 | L233-83NQ |
| 3QNY/Bi-V | N/A | N/A | N/A | 56-101006-00 | N/A | P806C | N/A | N/A | N/A |
| 3QNY/Bi-U | N/A | N/A | 9423 390 30831 | N/A | N/A | N/A | N/A | N/A | N/A |

| Cathodeon | Perkin Elmer International | Old Perkin Elmer Numbers | Unicam AA/ Thermo Elemental | Varian | Fisher Scientific | GBC/Photron | Thermo Jarrell Ash USA | Shimadzu | Hamamatsu |
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| 3QNY/Bi-SH | N/A | N/A | N/A | N/A | N/A | N/A | 006293202 | 200-38456-08 | L2433-83NQ |
| 3QNY/Bi-B | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 5QN/Bi | N/A | 0303-6014 | N/A | N/A | 14-386-104AA | P906 | N/A | N/A | L1788-83NQ |
| 5QN/Bi-P | N3050911 | N066-1260 | N/A | N/A | N/A | P906C | N/A | N/A | N/A |
| 3UNX/B | N/A | N/A | 9423 390 20051 | 56-101226-00 | 14-386-108J | P807 | N/A | 200-38422-39 | L233-5NQ |
| 3UNX/B-V | N/A | N/A | N/A | 56-101007-00 | N/A | P807C | N/A | N/A | N/A |
| 3UNX/B-U | N/A | N/A | 9423 390 30051 | N/A | N/A | N/A | 06291602 | N/A | N/A |
| 3UNX/B-SH | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | L2433-5NQ |
| 5UN/B | N/A | 0303-6015 | N/A | N/A | 14-386-104V | P907 | N/A | N/A | L1788-5NQ |
| 5UN/B-P | N3050908 | N066-1269 | N/A | N/A | N/A | P907C | N/A | N/A | N/A |
| 3QNY/Cd | N3051037 | N/A | 9423 390 20481 | 56-101227-00 | 14-386-101M | P808 | 06293300 | 200-38422-06 | L233-48NQ |
| 3QNY/Cd-V | N/A | N/A | N/A | 56-101008-00 | 14-386-115C | P808C | N/A | N/A | N/A |
| 3QNY/Cd-U | N/A | N/A | 9423 390 30481 | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Cd-SH | N/A | N/A | N/A | N/A | N/A | N/A | 06293302 | 200-38456-10 | L2433-48NQ |
| 5QNCd | N3051020 | 0303-6016 | N/A | N/A | 14-386-104W | P908 | N/A | N/A | L1788-48NQ |
| 5QNCd-P | N3050915 | N066-1244 | N/A | N/A | 14-386-118C | P908C | N/A | N/A | N/A |
| 3BNX/Cs | N/A | N/A | 9423 390 20551 | 56-101228-00 | 14-386-100J | P810 | 06282300 | 200-38422-27 | L233-55NB |
| 3BNX/Cs-V | N/A | N/A | N/A | 56-101009-00 | N/A | P810C | N/A | N/A | N/A |
| 3BNX/Cs-U | N/A | N/A | 9423 390 30551 | N/A | N/A | N/A | N/A | N/A | N/A |
| 3BNX/Cs-SH | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 5BN/Cs | N/A | N/A | N/A | N/A | 14-386-104Z | P910 | N/A | N/A | L1788-55NB |
| 5BN/Cs-P | N/A | N/A | N/A | N/A | N/A | P910C | N/A | N/A | N/A |
| 3UNX/Ca | N3051042 | N/A | 9423 390 20201 | 56-101229-00 | 14-386-100B | P809 | 006261000 | 200-38422-05 | L233-20NU |
| 3UNX/Ca-V | N/A | N/A | N/A | 56-101010-00 | 14-386-116B | P809C | N/A | N/A | N/A |
| 3UNX/Ca-U | N/A | N/A | 9423 390 30201 | N/A | N/A | N/A | N/A | N/A | N/A |
| 3UNX/Ca-SH | N/A | N/A | N/A | N/A | N/A | N/A | 06261002 | 200-38456-09 | L2433-20NU |
| 5UNCa | N3051025 | 0303-6017 | N/A | N/A | 14-386-104X | P909 | N/A | N/A | L1788-20NU |
| 5UNCa-P | N3050914 | N066-1293 | N/A | N/A | 14-386-119B | P909C | N/A | N/A | N/A |
| 3UNX/Ce | N/A | N/A | N/A | 56-101230-00 | 14-386-102A | P811 | N/A | N/A | N/A |
| 3UNX/Ce-V | N/A | N/A | N/A | 56-101011-00 | N/A | P811C | N/A | N/A | N/A |
| 3UNX/Ce-U | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 5UNCe | N/A | N/A | N/A | N/A | 14-386-104Y | P911 | N/A | N/A | N/A |
| 3UNX/Cr | N3051038 | N/A | 9423 390 20241 | 56-101231-00 | 14-386-101N | P812 | 06293400 | 200-38422-07 | L233-24NB |
| 3UNX/Cr-V | N/A | N/A | N/A | 56-101012-00 | 14-386-116C | P812C | N/A | N/A | N/A |
| 3UNX/Cr-U | N/A | N/A | 9423 390 30241 | N/A | N/A | N/A | N/A | N/A | N/A |
| 3UNX/Cr-SH | N/A | N/A | N/A | N/A | N/A | N/A | 06293402 | 200-38456-12 | L2433-24NB |

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| 5UNCr | N3051021 | 0303-6021 | N/A | N/A | 14-386-105A | P912 | N/A | N/A | L1788-24NB |
| 5UNCr-P | N3050919 | N066-1297 | N/A | N/A | 14-386-119C | P912C | N/A | N/A | N/A |
| 3UNX/Co | N/A | N/A | 9423 390 20271 | 56-101232-00 | 14-386-101G | P813 | 06292800 | 200-38422-09 | L233-27NU |
| 3UNX/Co-V | N/A | N/A | N/A | 56-101013-00 | 14-386-115D | P813C | N/A | N/A | N/A |
| 3UNX/Co-U | N/A | N/A | 9423 390 30271 | N/A | N/A | N/A | N/A | N/A | N/A |
| 3UNX/Co-SH | N/A | N/A | N/A | N/A | N/A | N/A | 06292802 | 200-38456-11 | L2433-27NU |
| 5UNCo | N3051052 | 0303-6022 | N/A | N/A | 14-386-105B | P913 | N/A | N/A | L1788-27NU |
| 5UNCo-P | N3050918 | N066-1249 | N/A | N/A | 14-386-118D | P913C | N/A | N/A | N/A |
| 3UNX/Cu | N3051035 | N/A | 9423 390 20291 | 56-101233-00 | 14-386-100A | P814 | 06304100 | 200-38422-08 | L233-29NB |
| 3UNX/Cu-V | N/A | N/A | N/A | 56-101014-00 | 14-386-116D | P814C | N/A | N/A | N/A |
| 3UNX/Cu-U | N/A | N/A | 9423 390 30291 | N/A | N/A | N/A | N/A | N/A | N/A |
| 3UNX/Cu-SH | N/A | N/A | N/A | N/A | N/A | N/A | 06304102 | 200-38456-14 | L2433-29NB |
| 5UNCu | N3051018 | 0303-6024 | N/A | N/A | 14-386-105D | P914 | N/A | N/A | L1788-29NB |
| 5UNCu-P | N3050921 | N066-1296 | N/A | N/A | 14-386-119D | P914C | N/A | N/A | N/A |
| 3BNX/Dy | N/A | N/A | 9423 390 20661 | 56-101234-00 | 14-386-100N | P815 | N/A | 200-38422-60 | L233-66NB |
| 3BNX/Dy-V | N/A | N/A | N/A | 56-101015-00 | N/A | P815C | N/A | N/A | N/A |
| 3BNX/Dy-U | N/A | N/A | 9423 390 30661 | N/A | N/A | N/A | N/A | N/A | N/A |
| 5BN/Dy | N/A | 0303-6025 | N/A | N/A | 14-386-105E | P915 | N/A | N/A | L1788-66NB |
| 5BN/Dy-P | N3050922 | N066-1268 | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 3BNX/Er | N/A | N/A | 9423 390 20681 | 56-101235-00 | 14-386-100P | P816 | N/A | 200-38422-61 | L233-68NB |
| 3BNX/Er-V | N/A | N/A | N/A | 56-101016-00 | N/A | P816C | N/A | N/A | N/A |
| 3BNX/Er-U | N/A | N/A | 9423 390 30681 | N/A | N/A | N/A | N/A | N/A | N/A |
| 5BN/Er | N/A | 0303-6026 | N/A | N/A | 14-386-105F | P916 | N/A | N/A | L1788-68NB |
| 5BN/Er-P | N3050923 | N066-1282 | N/A | N/A | N/A | P916C | N/A | N/A | N/A |
| 3BAX/Eu | N/A | N/A | 9423 390 20631 | 56-101236-00 | 14-386-100X | P817 | N/A | 200-38422-62 | L233-63NB |
| 3BAX/Eu-V | N/A | N/A | N/A | 56-101017-00 | N/A | P817C | N/A | N/A | N/A |
| 3BAX/Eu-U | N/A | N/A | 9423 390 30631 | N/A | N/A | N/A | N/A | N/A | N/A |
| 5BA/Eu | N/A | 0303-6027 | N/A | N/A | 14-386-105G | P917 | N/A | N/A | L1788-63NB |
| 5BA/Eu-P | N3050924 | N066-1271 | N/A | N/A | N/A | P917C | N/A | N/A | N/A |
| 3UNX/Gd | N/A | N/A | 9423 390 20641 | 56-101237-00 | 14-386-102E | P818 | N/A | 200-38422-63 | L233-64NB |
| 3UNX/Gd-V | N/A | N/A | N/A | 56-101018-00 | N/A | P818C | N/A | N/A | N/A |
| 3UNX/Gd-U | N/A | N/A | 9423 390 30641 | N/A | N/A | N/A | N/A | N/A | N/A |
| 5UN/Gd | N/A | 0303-6028 | N/A | N/A | 14-386-105H | P918 | N/A | N/A | L1788-64NB |
| 5UN/Gd-P | N3050929 | N066-1200 | N/A | N/A | N/A | P918C | N/A | N/A | N/A |
| 3UNX/Ga | N/A | N/A | 9423 390 20311 | 56-101238-00 | 14-386-100T | P819 | N/A | 200-38422-40 | L233-31NU |
| 3UNX/Ga-V | N/A | N/A | N/A | 56-101019-00 | N/A | P819C | N/A | N/A | N/A |

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| 3UNX/Ga-U | N/A | N/A | 9423 390 30311 | N/A | N/A | N/A | N/A | N/A | N/A |
| 3UNX/Ga-SH | N/A | N/A | N/A | N/A | N/A | N/A | 06283302 | N/A | L2433-31NU |
| 5UN/Ga | N/A | 0303-6029 | N/A | N/A | 14-386-105J | P919 | N/A | N/A | L1788-31NU |
| 5UN/Ga-P | N3050928 | N066-1241 | N/A | N/A | N/A | P919C | N/A | N/A | N/A |
| 3UNX/Ge | N/A | N/A | 9423 390 20321 | 56-101239-00 | 14-386-104H | P820 | N/A | 200-38422-11 | L233-32NU |
| 3UNX/Ge-V | N/A | N/A | N/A | 56-101020-00 | N/A | P820C | N/A | N/A | N/A |
| 3UNX/Ge-U | N/A | N/A | 9423 390 30321 | N/A | N/A | N/A | N/A | N/A | N/A |
| 3UNX/Ge-SH | N/A | N/A | N/A | N/A | N/A | N/A | 06347202 | N/A | L2433-32NU |
| 5UN/Ge | N/A | 0303-6030 | N/A | N/A | 14-386-105K | P920 | N/A | N/A | L1788-32NU |
| 5UN/Ge-P | N3050929 | N066-1201 | N/A | N/A | N/A | P920C | N/A | N/A | N/A |
| 3UNX/Au | N/A | N/A | 9423 390 20791 | 56-101240-00 | 14-386-101P | P821 | N/A | 200-38422-25 | L233-79NQ |
| 3UNX/Au-V | N/A | N/A | N/A | 56-101021-00 | 14-386-115E | P821C | N/A | N/A | N/A |
| 3UNX-Au-U | N/A | N/A | 9423 390 30791 | N/A | N/A | N/A | N/A | N/A | N/A |
| 3UNX-Au-SH | N/A | N/A | N/A | N/A | N/A | N/A | 06293502 | 200-38456-04 | L2433-79NQ |
| 5UN/Au | N3051009 | 0303-6031 | N/A | N/A | 14-386-105M | P921 | N/A | N/A | L1788-79NQ |
| 5UN/Au-P | N3050907 | N066-1253 | N/A | N/A | 14-386-118E | P921C | N/A | N/A | N/A |
| 3UAX/Hf | N/A | N/A | 9423 390 20721 | 56-101241-00 | 14-386-103V | P822 | N/A | 200-38422-64 | L233-72NU |
| 3UAX/Hf-V | N/A | N/A | N/A | 56-101022-00 | N/A | P822C | N/A | N/A | N/A |
| 3UAX/Hf-U | N/A | N/A | 9423 390 30721 | N/A | N/A | N/A | N/A | N/A | N/A |
| 5UA/Hf | N/A | 0303-6032 | N/A | N/A | 14-386-105N | P922 | N/A | N/A | L1788-72NU |
| 5UA/Hf -P | N3050933 | N066-1238 | N/A | N/A | N/A | P922C | N/A | N/A | N/A |
| 3BNX/Ho | N/A | N/A | 9423 390 20671 | 56-101242-00 | 14-386-100Q | P823 | N/A | 200-38422-65 | L233-67NB |
| 3BNX/Ho-V | N/A | N/A | N/A | 56-101023-00 | N/A | P823C | N/A | N/A | N/A |
| 3BNX/Ho-U | N/A | N/A | 9423 390 30671 | N/A | N/A | N/A | N/A | N/A | N/A |
| 5BN/Ho | N/A | 0303-6033 | N/A | N/A | 14-386-105P | P923 | N/A | N/A | L1788-67NB |
| 5BN/Ho -P | N3050935 | N066-1272 | N/A | N/A | N/A | P923C | N/A | N/A | N/A |
| 3UNX/In | N/A | N/A | 9423 390 20491 | 56-101244-00 | 14-386-102J | P824 | N/A | 200-38422-48 | L233-49NB |
| 3UNX/In-V | N/A | N/A | N/A | 56-101025-00 | N/A | P824C | N/A | N/A | N/A |
| 3UNX/In-U | N/A | N/A | 9423 390 30491 | N/A | N/A | N/A | N/A | N/A | N/A |
| 5UN/In | N/A | 0303-6034 | N/A | N/A | 14-386-105Q | P924 | N/A | N/A | L1788-49NB |
| 5UN/In-P | N3050937 | N066-1242 | N/A | N/A | N/A | P924C | N/A | N/A | N/A |
| 3QNY/Ir | N/A | N/A | 9423 390 20771 | 56-101245-00 | 14-386-103P | P825 | N/A | 200-38422-66 | L233-77NQ |
| 3QNY/Ir-V | N/A | N/A | N/A | 56-101026-00 | N/A | P825C | N/A | N/A | N/A |
| 3QNY/Ir-U | N/A | N/A | 9423 390 30771 | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Ir-SH | N/A | N/A | N/A | N/A | N/A | N/A | 06314502 | N/A | N/A |
| 5QN/Ir | N/A | 0303-6036 | N/A | N/A | 14-386-105R | P925 | N/A | N/A | L1788-77NQ |

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| 5QN/Ir-P | N3050938 | N066-1210 | N/A | N/A | N/A | P925C | N/A | N/A | N/A |
| 3UNX/Fe | N3051033 | N/A | 9423 390 20261 | 56-101246-00 | 14-386-108C | P826 | 06281000 | 200-38422-10 | L233-26NU |
| 3UNX/Fe-V | N/A | N/A | N/A | 56-101027-00 | 14-386-115F | P826C | N/A | N/A | N/A |
| 3UNX/Fe-U | N/A | N/A | 9423 390 30261 | N/A | N/A | N/A | N/A | N/A | N/A |
| 3UNX/Fe-SH | N/A | N/A | N/A | N/A | N/A | N/A | 06281002 | 200-38456-18 | L2433-26NQ |
| 5UN/Fe | N3051016 | 0303-6037 | N/A | N/A | 14-386-105S | P926 | N/A | N/A | L1788-26NU |
| 5UN/Fe-P | N3050926 | N066-1298 | N/A | N/A | 14-386-118F | P926C | N/A | N/A | N/A |
| 3UAX/La | N/A | N/A | 9423 390 20571 | 56-101247-00 | 14-386-102T | P827 | N/A | 200-38422-29 | L233-57NB |
| 3UAX/La-V | N/A | N/A | N/A | 56-101028-00 | N/A | P827C | N/A | N/A | N/A |
| 3UAX/La-U | N/A | N/A | 9423 390 30571 | N/A | N/A | N/A | N/A | N/A | N/A |
| 3UAX/La-SH | N/A | N/A | N/A | N/A | N/A | N/A | N/A | 200-38456-27 | L2433-57NB |
| 5UA/La | N/A | 0303-6038 | N/A | N/A | 14-386-105T | P927 | N/A | N/A | L1788-57NB |
| 5UA/La-P | N3050941 | N066-1213 | N/A | N/A | N/A | P927C | N/A | N/A | N/A |
| 3QNY/Pb | N3051034 | N/A | 9423 390 20821 | 56-101248-00 | 14-386-101F | P828 | 06292700 | 200-38422-21 | L233-82NQ |
| 3QNY/Pb-V | N/A | N/A | N/A | 56-101029-00 | 14-386-115G | P828C | N/A | N/A | N/A |
| 3QNY/Pb-U | N/A | N/A | 9423 390 30821 | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Pb-SH | N/A | N/A | N/A | N/A | N/A | N/A | 06292702 | 200-38456-37 | L2433-82NQ |
| 3QNY/Pb-B | N/A | N/A | N/A | N/A | N/A | P828S | N/A | N/A | N/A |
| 5QNPb | N3051017 | 0303-6039 | N/A | N/A | 14-386-105AA | P928 | N/A | N/A | L1788-82NQ |
| 5QNPb-P | N3050957 | N066-1299 | N/A | N/A | 14-386-118G | P928C | N/A | N/A | N/A |
| 3BAX/Li | N/A | N/A | 9423 390 20031 | 56-101249-00 | 14-386-102V | P829 | 06306000 | 200-38422-30 | L233-3NB |
| 3BAX/Li-V | N/A | N/A | N/A | 56-101030-00 | 14-386-114B | P829C | N/A | N/A | N/A |
| 3BAX/Li-U | N/A | N/A | 9423 390 30031 | N/A | N/A | N/A | N/A | N/A | N/A |
| 3BAX/Li-SH | N/A | N/A | N/A | N/A | N/A | N/A | N/A | 200-38456-28 | L2433-3NB |
| 5BA/Li | N/A | 0303-6040 | N/A | N/A | 14-386-105V | P929 | N/A | N/A | L1788-3NB |
| 5BA/Li-P | N3050942 | N066-1216 | N/A | N/A | N/A | P929C | N/A | N/A | N/A |
| 3UAX/Lu | N/A | N/A | 9423 390 20711 | 56-101250-00 | 14-386-102N | P830 | N/A | 200-38422-67 | L233-71NB |
| 3UAX/Lu-V | N/A | N/A | N/A | 56-101031-00 | N/A | P830C | N/A | N/A | N/A |
| 3UAX/Lu-U | N/A | N/A | 9423 390 30711 | N/A | N/A | N/A | N/A | N/A | N/A |
| 5UA/Lu | N/A | N/A | N/A | N/A | 14-386-105W | P930 | N/A | N/A | L1788-71NB |
| 3QNY/Mg | N3051043 | N/A | 9423 390 20121 | 56-101251-00 | 14-386-101X | P831 | 06296800 | 200-38422-12 | L233-12NU |
| 3QNY/Mg-V | N/A | N/A | N/A | 56-101032-00 | 14-386-115H | P831C | N/A | N/A | N/A |
| 3QNY/Mg-U | N/A | N/A | 9423 390 30121 | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Mg-SH | N/A | N/A | N/A | N/A | N/A | N/A | 06296802 | 200-38456-30 | L2433-12NU |
| 5QNMg | N3051026 | 0303-6042 | N/A | N/A | 14-386-105X | P931 | N/A | N/A | L1788-12NU |
| 5QNMg-P | N3050944 | N066-1292 | N/A | N/A | 14-386-118H | P931C | N/A | N/A | N/A |

| Cathodeon | Perkin Elmer International | Old Perkin Elmer Numbers | Unicam AA/ Thermo Elemental | Varian | Fisher Scientific | GBC/Photron | Thermo Jarrell Ash USA | Shimadzu | Hamamatsu |
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| 3UNX/Mn | N3051044 | N/A | 9423 390 20251 | 56-101252-00 | 14-386-101Q | P832 | 06293600 | 200-38422-13 | L233-25NU |
| 3UNX/Mn-V | N/A | N/A | N/A | 56-101033-00 | 14-386-116E | P832C | N/A | N/A | N/A |
| 3UNX/Mn-U | N/A | N/A | 9423 390 30251 | N/A | N/A | N/A | N/A | N/A | N/A |
| 3UNX/Mn-SH | N/A | N/A | N/A | N/A | N/A | N/A | 06293602 | 200-38456-31 | L2433-25NU |
| 5UN/Mn | N3051027 | 0303-6043 | N/A | N/A | 14-386-105Y | P932 | N/A | N/A | L1788-25NU |
| 5UN/Mn-P | N3050945 | N066-1294 | N/A | N/A | 14-386-119E | P932C | N/A | N/A | N/A |
| 3UNX/Hg | N3051041 | N/A | 9423 390 20801 | 56-101253-00 | 14-386-100Y | P833 | 06284700 | 200-38422-28 | L233-80NU |
| 3UNX/Hg-V | N/A | N/A | N/A | 56-101034-00 | 14-386-116F | P833C | N/A | N/A | N/A |
| 3UNX/Hg-U | N/A | N/A | 9423 390 30801 | N/A | N/A | N/A | N/A | N/A | N/A |
| 5UN/Hg | N3051024 | 0303-6044 | N/A | N/A | 14-386-105Z | P933 | N/A | N/A | L1788-80NU |
| 5UN/Hg-P | N3050934 | N066-1291 | N/A | N/A | 14-386-119F | P933C | N/A | N/A | N/A |
| 3UNX/Mo | N/A | N/A | 9423 390 20421 | 56-101254-00 | 14-386-101R | P834 | 06293700 | 200-38422-31 | L233-42NB |
| 3UNX/Mo-V | N/A | N/A | N/A | 56-101035-00 | 14-386-116G | P834C | N/A | N/A | N/A |
| 3UNX/Mo-U | N/A | N/A | 9423 390 30421 | N/A | N/A | N/A | N/A | N/A | N/A |
| 3UNX/Mo-SH | N/A | N/A | N/A | N/A | N/A | N/A | N/A | 200-38456-32 | L2433-42NB |
| 5UN/Mo | N3051053 | 0303-6045 | N/A | N/A | 14-386-106A | P934 | N/A | N/A | L1788-42NB |
| 5UN/Mo-P | N3050946 | N066-1225 | N/A | N/A | N/A | P934C | N/A | N/A | N/A |
| 3BNX/Nd | N/A | N/A | 9423 390 20601 | 56-101255-00 | 14-386-102B | P835 | N/A | 200-38422-68 | L233-60NB |
| 3BNX/Nd-V | N/A | N/A | N/A | 56-101036-00 | N/A | P835C | N/A | N/A | N/A |
| 3BNX/Nd-U | N/A | N/A | 9423 390 30601 | N/A | N/A | N/A | N/A | N/A | N/A |
| 5BN/Nd | N/A | 0303-6046 | N/A | N/A | 14-386-106B | P935 | N/A | N/A | L1788-60NB |
| 5BN/Nd-P | N3050950 | N066-1220 | N/A | N/A | N/A | P935C | N/A | N/A | N/A |
| 3QNY/Ni | N3051039 | N/A | 9423 390 20281 | 56-101256-00 | 14-386-100H | P836 | 06281900 | 200-38422-15 | L233-28NQ |
| 3QNY/Ni-V | N/A | N/A | N/A | 56-101037-00 | 14-386-115J | P836C | N/A | N/A | N/A |
| 3QNY/Ni-U | N/A | N/A | 9423 390 30281 | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Ni-SH | N/A | N/A | N/A | N/A | N/A | N/A | 06281902 | 200-38456-35 | L2433-28NQ |
| 3QNY/Ni-B | N/A | N/A | N/A | N/A | N/A | P836S | N/A | N/A | N/A |
| 5QN/Ni | N3051022 | 0303-6047 | N/A | N/A | 14-386-106C | P936 | N/A | N/A | L1788-28NQ |
| 5QN/Ni-P | N3050952 | N066-1207 | N/A | N/A | 14-386-118J | P936C | N/A | N/A | N/A |
| 3UAX/Nb | N/A | N/A | 9423 390 20411 | 56-101257-00 | 14-386-101A | P837 | N/A | 200-38422-32 | L233-41NB |
| 3UAX/Nb-V | N/A | N/A | N/A | 56-101038-00 | N/A | P837C | N/A | N/A | N/A |
| 3UAX/Nb-U | N/A | N/A | 9423 390 30411 | N/A | N/A | N/A | N/A | N/A | N/A |
| 5UA/Nb | N/A | 0303-6023 | N/A | N/A | 14-386-105C | P937 | N/A | N/A | L1788-41NB |
| 5UA/Nb-P | N3050950 | N066-1301 | N/A | N/A | N/A | P937C | N/A | N/A | N/A |
| 3UNX/Os | N/A | N/A | 9423 390 20761 | 56-101258-00 | 14-386-103N | P838 | N/A | 200-38422-69 | L233-76NU |
| 3UNX/Os-V | N/A | N/A | N/A | 56-101039-00 | N/A | P838C | N/A | N/A | N/A |

| Cathodeon | Perkin Elmer International | Old Perkin Elmer Numbers | Unicam AA/ Thermo Elemental | Varian | Fisher Scientific | GBC/Photron | Thermo Jarrell Ash USA | Shimadzu | Hamamatsu |
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| 3UNX/Os-U | N/A | N/A | 9423 390 30761 | N/A | N/A | N/A | N/A | N/A | N/A |
| 3UNX/Os-SH | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 5UN/Os | N/A | N/A | N/A | N/A | 14-386-106D | P938 | N/A | N/A | L1788-76NU |
| 5UN/Os-P | N/A | N/A | N/A | N/A | N/A | P938C | N/A | N/A | N/A |
| 3UNX/Pd | N/A | N/A | 9423 390 20461 | 56-101259-00 | 14-386-101Y | P839 | 06296900 | 200-38422-41 | L233-46NQ |
| 3UNX/Pd-V | N/A | N/A | N/A | 56-101040-00 | N/A | P839C | N/A | N/A | N/A |
| 3UNX/Pd-U | N/A | N/A | 9423 390 30461 | N/A | N/A | N/A | N/A | N/A | N/A |
| 3UNX/Pd-SH | N/A | N/A | N/A | N/A | N/A | N/A | 06296902 | N/A | L2433-46NQ |
| 5UN/Pd | N/A | 0303-6049 | N/A | N/A | 14-386-106E | P939 | N/A | N/A | L1788-46NQ |
| 5UN/Pd-P | N3050958 | N066-1248 | N/A | N/A | 14-386-118K | P939C | N/A | N/A | N/A |
| 3QNY/P | N/A | N/A | 9423 390 20151 | 56-101260-00 | 14-386-102G | P874 | 06311800 | 200-38422-80 | N/A |
| 3QNY/P-V | N/A | N/A | N/A | 56-101077-00 | N/A | P874C | N/A | N/A | N/A |
| 3QNY/P-U | N/A | N/A | 9423 390 30151 | N/A | N/A | N/A | N/A | N/A | N/A |
| 5QN/P | N/A | 0303-6050 | N/A | N/A | 14-386-106F | P974 | N/A | N/A | N/A |
| 5QN/P-P | N3050955 | N066-1300 | N/A | N/A | N/A | P974C | N/A | N/A | N/A |
| 3UNX/Pt | N/A | N/A | 9423 390 20781 | 56-101261-00 | 14-386-104K | P840 | N/A | 200-38422-20 | L233-78NU |
| 3UNX/Pt-V | N/A | N/A | N/A | 56-101041-00 | N/A | P840C | N/A | N/A | N/A |
| 3UNX/Pt-U | N/A | N/A | 9423 390 30781 | N/A | N/A | N/A | N/A | N/A | N/A |
| 3UNX/Pt-SH | N/A | N/A | N/A | N/A | N/A | N/A | 06347402 | N/A | L2433-78NU |
| 5UN/Pt | N/A | 0303-6051 | N/A | N/A | 14-386-106G | P940 | N/A | N/A | L1788-78NQ |
| 5UN/Pt-P | N3050962 | N066-1288 | N/A | N/A | N/A | P940C | N/A | N/A | N/A |
| 3BNX/K | N/A | N/A | 9423 390 20191 | 56-101262-00 | 14-386-101D | P841 | 06286300 | 200-38422-22 | L233-19NB |
| 3BNX/K-V | N/A | N/A | N/A | 56-101042-00 | 14-386-114C | P841C | N/A | N/A | N/A |
| 3BNX/K-U | N/A | N/A | 9423 390 30191 | N/A | N/A | N/A | N/A | N/A | N/A |
| 3BNX/K-SH | N/A | N/A | N/A | N/A | N/A | N/A | N/A | 200-38456-28 | L2433-19NB |
| 5BN/K | N3051007 | 0303-6052 | N/A | N/A | 14-386-106H | P941 | N/A | N/A | L1788-19NB |
| 5BN/K-P | N3050939 | N066-1205 | N/A | N/A | 14-386-117B | P941C | N/A | N/A | N/A |
| 3BNX/Pr | N/A | N/A | 9423 390 20591 | 56-101263-00 | 14-386-102C | P842 | N/A | 200-38422-70 | L233-59NB |
| 3BNX/Pr-V | N/A | N/A | N/A | 56-101043-00 | N/A | P842C | N/A | N/A | N/A |
| 3BNX/Pr-U | N/A | N/A | 9423 390 30591 | N/A | N/A | N/A | N/A | N/A | N/A |
| 5BN/Pr | N/A | 0303-6053 | N/A | N/A | 14-386-106J | P942 | N/A | N/A | L1788-59NB |
| 5BN/Pr-P | N3050961 | N066-1258 | N/A | N/A | N/A | P942C | N/A | N/A | N/A |
| 3UAX/Re | N/A | N/A | 9423 390 20751 | 56-101264-00 | 14-386-101W | P843 | N/A | 200-38422-44 | L233-75NB |
| 3UAX/Re-V | N/A | N/A | N/A | 56-101044-00 | N/A | P843C | N/A | N/A | N/A |
| 3UAX/Re-U | N/A | N/A | 9423 390 30751 | N/A | N/A | N/A | N/A | N/A | N/A |
| 3UAX/Re-SH | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |

| Cathodeon | Perkin Elmer International | Old Perkin Elmer Numbers | Unicam AA/ Thermo Elemental | Varian | Fisher Scientific | GBC/Photron | Thermo Jarrell Ash USA | Shimadzu | Hamamatsu |
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| 5UA/Re | N/A | 0303-6056 | N/A | N/A | 14-386-106K | P943 | N/A | N/A | L1788-75NB |
| 5UA/Re-P | N3050965 | N066-1303 | N/A | N/A | N/A | P943C | N/A | N/A | N/A |
| 3UAX/Rh | N/A | N/A | 9423 390 20451 | 56-101265-00 | 14-386-102K | P844 | N/A | 200-38422-49 | L233-45NB |
| 3UAX/Rh-V | N/A | N/A | N/A | 56-101045-00 | N/A | P844C | N/A | N/A | N/A |
| 3UAX/Rh-U | N/A | N/A | 9423 390 30451 | N/A | N/A | N/A | N/A | N/A | N/A |
| 3UAX/Rh-SH | N/A | N/A | N/A | N/A | N/A | N/A | 06299702 | N/A | N/A |
| 5UARh | N/A | 0303-6057 | N/A | N/A | 14-386-106M | P944 | N/A | N/A | L1788-45NB |
| 5UARh-P | N3050966 | N066-1267 | N/A | N/A | N/A | P944C | N/A | N/A | N/A |
| 3BNX/Rb | N/A | N/A | 9423 390 20371 | 56-101266-00 | 14-386-100K | P845 | 06282400 | 200-38422-33 | L233-37NB |
| 3BNX/Rb-V | N/A | N/A | N/A | 56-101046-00 | N/A | P845C | N/A | N/A | N/A |
| 3BNX/Rb-U | N/A | N/A | 9423 390 30371 | N/A | N/A | N/A | N/A | N/A | N/A |
| 5BN/Rb | N/A | N/A | N/A | N/A | 14-386-106N | P945 | N/A | N/A | L1788-37NB |
| 5BN/Rb-P | N/A | N/A | N/A | N/A | N/A | P945C | N/A | N/A | N/A |
| 3UNX/Ru | N/A | N/A | 9423 390 20441 | 56-101267-00 | 14-386-103J | P846 | 06313800 | 200-38422-45 | L233-44NB |
| 3UNX/Ru-V | N/A | N/A | N/A | 56-101047-00 | N/A | P846C | N/A | N/A | N/A |
| 3UNX/Ru-U | N/A | N/A | 9423 390 30441 | N/A | N/A | N/A | N/A | N/A | N/A |
| 5UNRu | N/A | 0303-6059 | N/A | N/A | 14-386-106P | P946 | N/A | N/A | L1788-44NB |
| 5UNRu-P | N3050968 | N066-1302 | N/A | N/A | N/A | P946C | N/A | N/A | N/A |
| 3UNX/Sm | N/A | N/A | 9423 390 20621 | 56-101268-00 | 14-386-100G | P847 | N/A | 200-38422-72 | L233-62NB |
| 3UNX/Sm-V | N/A | N/A | N/A | 56-101048-00 | N/A | P847C | N/A | N/A | N/A |
| 3UNX/Sm-U | N/A | N/A | 9423 390 30621 | N/A | N/A | N/A | N/A | N/A | N/A |
| 5UN/Sm | N/A | 0303-6060 | N/A | N/A | 14-386-106Q | P947 | N/A | N/A | L1788-62NB |
| 5UN/Sm-P | N3050974 | N066-1230 | N/A | N/A | N/A | P947C | N/A | N/A | N/A |
| 3UNX/Sc | N/A | N/A | 9423 390 20211 | 56-101269-00 | 14-386-103W | P848 | N/A | 200-38422-71 | L233-21NB |
| 3UNX/Sc-V | N/A | N/A | N/A | 56-101049-00 | N/A | P848C | N/A | N/A | N/A |
| 3UNX/Sc-U | N/A | N/A | 9423 390 30211 | N/A | N/A | N/A | N/A | N/A | N/A |
| 5UN/Sc | N/A | 0303-6061 | N/A | N/A | 14-386-106R | P948 | N/A | N/A | L1788-21NB |
| 5UN/Sc-P | N3050971 | N066-1280 | N/A | N/A | N/A | P948C | N/A | N/A | N/A |
| 3QNY/Se | N/A | N/A | 9423 390 20341 | 56-101270-00 | 14-386-101S | P849 | 06293800 | 200-38422-46 | L233-34NQ |
| 3QNY/Se-V | N/A | N/A | N/A | 56-101050-00 | 14-386-115K | P849C | N/A | N/A | N/A |
| 3QNY/Se-U | N/A | N/A | 9423 390 30341 | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Se-SH | N/A | N/A | N/A | N/A | N/A | N/A | 06293802 | 200-38456-46 | L2433-34NQ |
| 3QNY/Se-B | N/A | N/A | N/A | N/A | N/A | P849S | N/A | N/A | N/A |
| 5QN/Se | N3051005 | 0303-6062 | N/A | N/A | 14-386-106S | P949 | N/A | N/A | L1788-34NQ |
| 5QN/Se-P | N3050972 | N066-1243 | N/A | N/A | 14-386-118L | P949C | N/A | N/A | N/A |
| 3QNY/Si | N3051045 | N/A | 9423 390 20141 | 56-101271-00 | 14-386-101T | P850 | 062993900 | 200-38422-16 | L233-14NU |

| Cathodeon | Perkin Elmer International | Old Perkin Elmer Numbers | Unicam AA/ Thermo Elemental | Varian | Fisher Scientific | GBC/Photron | Thermo Jarrell Ash USA | Shimadzu | Hamamatsu |
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| 3QNY/Si-V | N/A | N/A | N/A | 56-101051-00 | 14-386-115L | P850C | N/A | N/A | N/A |
| 3QNY/Si-U | N/A | N/A | 9423 390 30141 | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Si-SH | N/A | N/A | N/A | N/A | N/A | N/A | 06293902 | 200-38456-47 | L2433-14NU |
| 5QN/Si | N3051028 | 0303-6063 | N/A | N/A | 14-386-106T | P950 | N/A | N/A | L1788-14NU |
| 5QN/Si-P | N3050973 | N066-1204 | N/A | N/A | 14-386-118M | P950C | N/A | N/A | N/A |
| 3UAX/Ag | N/A | N/A | 9423 390 20471 | 56-101272-00 | 14-386-100C | P851 | 06280600 | 200-38422-02 | L233-47NB |
| 3UAX/Ag-V | N/A | N/A | N/A | 56-101052-00 | 14-386-116H | P851C | N/A | N/A | N/A |
| 3UAX/Ag-U | N/A | N/A | 9423 390 30471 | N/A | N/A | N/A | N/A | N/A | N/A |
| 3UAX/Ag-SH | N/A | N/A | N/A | N/A | N/A | N/A | 06280602 | 200-38456-01 | L2433-47NB |
| 5UA/Ag | N3051010 | 0303-6064 | N/A | N/A | 14-386-106AA | P951 | N/A | N/A | L1788-47NB |
| 5UA/Ag-P | N3050902 | N066-1281 | N/A | N/A | 14-386-119G | P951C | N/A | N/A | N/A |
| 3UNX/Na | N/A | N/A | 9423 390 20111 | 56-101273-00 | 14-386-102AA | P852 | 06305900 | 200-38422-14 | L233-11NB |
| 3UNX/Na-V | N/A | N/A | N/A | 56-101053-00 | 14-386-116J | P852C | N/A | N/A | N/A |
| 3UNX/Na-U | N/A | N/A | 9423 390 30111 | N/A | N/A | N/A | N/A | N/A | N/A |
| 3UNX/Na-SH | N/A | N/A | N/A | N/A | N/A | N/A | N/A | 200-38456-33 | L2433-11NB |
| 5UN/Na | N3051006 | 0303-6065 | N/A | N/A | 14-386-106V | P952 | N/A | N/A | L1788-11NB |
| 5UN/Na-P | N3050946 | N066-1203 | N/A | N/A | 14-386-119H | P952C | N/A | N/A | N/A |
| 3BAX/Sr | N/A | N/A | 9423 390 20381 | 56-101274-00 | 14-386-100V | P853 | N/A | 200-38422-34 | L233-38NB |
| 3BAX/Sr-V | N/A | N/A | N/A | 56-101054-00 | 14-386-114D | P853C | N/A | N/A | N/A |
| 3BAX/Sr-U | N/A | N/A | 9423 390 30381 | N/A | N/A | N/A | N/A | N/A | N/A |
| 3BAX/Sr-SH | N/A | N/A | N/A | N/A | N/A | N/A | N/A | 200-38456-50 | L2433-38NB |
| 5BA/Sr | N/A | 0303-6066 | N/A | N/A | 14-386-106W | P953 | N/A | N/A | L1788-38NB |
| 5BA/Sr-P | N3050976 | N066-1274 | N/A | N/A | 14-386-117C | P953C | N/A | N/A | N/A |
| 3UNX/Ta | N/A | N/A | 9423 390 20731 | 56-101275-00 | 14-386-101B | P854 | N/A | 200-38422-35 | L233-73NU |
| 3UNX/Ta-V | N/A | N/A | N/A | 56-101055-00 | N/A | P854C | N/A | N/A | N/A |
| 3UNX/Ta-U | N/A | N/A | 9423 390 30731 | N/A | N/A | N/A | N/A | N/A | N/A |
| 5UN/Ta | N/A | 0303-6068 | N/A | N/A | 14-386-106Y | P954 | N/A | N/A | L1788-73NQ |
| 5UN/Ta-P | N3050977 | N066-1265 | N/A | N/A | N/A | P954C | N/A | N/A | N/A |
| 3QNY/Te | N/A | N/A | 9423 390 20521 | 56-101276-00 | 14-386-101AA | P855 | N/A | 200-38422-47 | L233-52NQ |
| 3QNY/Te-V | N/A | N/A | N/A | 56-101056-00 | N/A | P855C | N/A | N/A | N/A |
| 3QNY/Te-U | N/A | N/A | 9423 390 30521 | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Te-SH | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | L2433-52NQ |
| 3QNY/Te-B | N/A | N/A | N/A | N/A | N/A | P855S | N/A | N/A | N/A |
| 5QN/Te | N/A | 0303-6069 | N/A | N/A | 14-386-106Z | P955 | N/A | N/A | L1788-52NQ |
| 5QN/Te-P | N3050980 | N066-1273 | N/A | N/A | N/A | P955C | N/A | N/A | N/A |
| 3BNX/Tb | N/A | N/A | 9423 390 20651 | 56-101277-00 | N/A | P856 | N/A | 200-38422-73 | L233-65NB |

| Cathodeon | Perkin Elmer International | Old Perkin Elmer Numbers | Unicam AA/ Thermo Elemental | Varian | Fisher Scientific | GBC/Photron | Thermo Jarrell Ash USA | Shimadzu | Hamamatsu |
|------------|----------------------------|--------------------------|--------------------------------|--------------|-------------------|-------------|------------------------|--------------|------------|
| 3BNX/Tb-V | N/A | N/A | N/A | 56-101057-00 | N/A | P856C | N/A | N/A | N/A |
| 3BNX/Tb-U | N/A | N/A | 9423 390 30651 | N/A | N/A | N/A | N/A | N/A | N/A |
| 5BN/Tb | N/A | 0303-6070 | N/A | N/A | 14-386-107A | P956 | N/A | N/A | L1788-65NB |
| 5BN/Tb-P | N3050978 | N066-1289 | N/A | N/A | N/A | P956C | N/A | N/A | N/A |
| 3UNX/TI | N/A | N/A | 9423 390 20811 | 56-101278-00 | 14-386-104D | P857 | N/A | 200-38422-74 | L233-81NU |
| 3UNX/TI-V | N/A | N/A | N/A | 56-101058-00 | N/A | P857C | N/A | N/A | N/A |
| 3UNX/TI-U | N/A | N/A | 9423 390 30811 | N/A | N/A | N/A | N/A | N/A | N/A |
| 3UNX/TI-SH | N/A | N/A | N/A | N/A | N/A | N/A | 06630102 | N/A | N/A |
| 5UN/TI | N/A | 0303-6071 | N/A | N/A | 14-386-108P | P957 | N/A | N/A | L1788-81NQ |
| 5UN/TI-P | N3050983 | N066-1202 | N/A | N/A | N/A | P957C | N/A | N/A | N/A |
| 3UNX/Th | N/A | N/A | 9423 390 20901 | 56-101279-00 | 14-386-102P | P858 | N/A | N/A | N/A |
| 5UN/Th | N/A | N/A | N/A | N/A | 14-386-107B | P958 | N/A | N/A | N/A |
| 3UNX/Tm | N/A | N/A | 9423 390 20691 | 56-101280-00 | 14-386-102M | P859 | N/A | 200-38422-75 | L233-69NB |
| 3UNX/Tm-V | N/A | N/A | N/A | 56-101060-00 | N/A | P859C | N/A | N/A | N/A |
| 3UNX/Tm-U | N/A | N/A | 9423 390 30691 | N/A | N/A | N/A | N/A | N/A | N/A |
| 5UN/Tm | N/A | 0303-6073 | N/A | N/A | 14-386-107C | P959 | N/A | N/A | L1788-69NB |
| 5UN/Tm-P | N3050984 | N066-1257 | N/A | N/A | N/A | P959C | N/A | N/A | N/A |
| 3QNY/Sn | N3051046 | N/A | 9423 390 20501 | 56-101281-00 | 14-386-101V | P860 | N/A | 200-38422-18 | L233-50NQ |
| 3QNY/Sn-V | N/A | N/A | N/A | 56-101061-00 | 14-386-115M | P860C | N/A | N/A | N/A |
| 3QNY/Sn-U | N/A | N/A | 9423 390 30501 | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Sn-SH | N/A | N/A | N/A | N/A | N/A | N/A | 06294102 | 200-38456-49 | L2433-50NQ |
| 5QN/Sn | N3051029 | 0303-6074 | N/A | N/A | 14-386-107D | P960 | N/A | N/A | L1788-50NQ |
| 5QN/Sn-P | N3050875 | N066-1206 | N/A | N/A | 14-386-118N | P960C | N/A | N/A | N/A |
| 3UNX/Ti | N/A | N/A | 9423 390 20221 | 56-101282-00 | 14-386-102H | P861 | N/A | 200-38422-17 | L233-22NB |
| 3UNX/Ti-V | N/A | N/A | N/A | 56-101062-00 | N/A | P861C | N/A | N/A | N/A |
| 3UNX/Ti-U | N/A | N/A | 9423 390 30221 | N/A | N/A | N/A | N/A | N/A | N/A |
| 3UNX/Ti-SH | N/A | N/A | N/A | N/A | N/A | N/A | N/A | 200-38456-54 | L2433-22NB |
| 5UN/Ti | N/A | 0303-6075 | N/A | N/A | 14-386-107E | P961 | N/A | N/A | L1788-22NB |
| 5UN/Ti-P | N3050982 | N066-1278 | N/A | N/A | 14-386-119K | P961C | N/A | N/A | N/A |
| 3UNX/W | N/A | N/A | 9423 390 20741 | 56-101283-00 | 14-386-100W | P862 | N/A | 200-38422-36 | L233-74NU |
| 3UNX/W-V | N/A | N/A | N/A | 56-101063-00 | N/A | P862C | N/A | N/A | N/A |
| 3UNX/W-U | N/A | N/A | 9423 390 30741 | N/A | N/A | N/A | N/A | N/A | N/A |
| 3UNX/W-SH | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 5UN/W | N/A | 0303-6076 | N/A | N/A | 14-386-107F | P962 | N/A | N/A | L1788-74NQ |
| 5UN/W-P | N3050987 | N066-1209 | N/A | N/A | N/A | P962C | N/A | N/A | N/A |
| 3UAX/U | N/A | N/A | 9423 390 20921 | 56-101284-00 | 14-386-100M | P863 | N/A | 200-38422-81 | N/A |

| Cathodeon | Perkin Elmer International | Old Perkin Elmer Numbers | Unicam AA/ Thermo Elemental | Varian | Fisher Scientific | GBC/Photron | Thermo Jarrell Ash USA | Shimadzu | Hamamatsu |
|------------|----------------------------|--------------------------|-----------------------------|--------------|-------------------|-------------|------------------------|--------------|------------|
| 3UAX/U-V | N/A | N/A | N/A | 56-101064-00 | N/A | P863C | N/A | N/A | N/A |
| 3UAX/U-U | N/A | N/A | 9423 390 30921 | N/A | N/A | N/A | N/A | N/A | N/A |
| 5UA/U | N/A | N/A | N/A | N/A | 14-386-107G | P963 | N/A | N/A | N/A |
| 5UA/U-P | N/A | N/A | N/A | N/A | N/A | P963C | N/A | N/A | N/A |
| 3UNX/V | N/A | N/A | 9423 390 20231 | 56-101285-00 | 14-386-101Z | P864 | 06297300 | 200-38422-19 | L233-23NB |
| 3UNX/V-V | N/A | N/A | N/A | 56-101065-00 | N/A | P864C | N/A | N/A | N/A |
| 3UNX/V-U | N/A | N/A | 9423 390 30231 | N/A | N/A | N/A | N/A | N/A | N/A |
| 3UNX/V-SH | N/A | N/A | N/A | N/A | N/A | N/A | N/A | 200-38456-56 | L2433-23NB |
| 5UN/V | N3051008 | 0303-6078 | N/A | N/A | 14-386-107H | P964 | N/A | N/A | L1788-23NB |
| 5UN/V-P | N3050986 | N066-1221 | N/A | N/A | N/A | P964C | N/A | N/A | N/A |
| 3UNX/Yb | N/A | N/A | 9423 390 20701 | 56-101286-00 | 14-386-102D | P865 | N/A | 200-38422-77 | N/A |
| 3UNX/Yb-V | N/A | N/A | N/A | 56-101066-00 | N/A | P865C | N/A | N/A | N/A |
| 3UNX/Yb-U | N/A | N/A | 9423 390 30701 | N/A | N/A | N/A | N/A | N/A | N/A |
| 5UN/Yb | N/A | 0303-6079 | N/A | N/A | 14-386-107J | P965 | N/A | N/A | N/A |
| 5UN/Yb-P | N3050990 | N066-1286 | N/A | N/A | N/A | P965C | N/A | N/A | N/A |
| 3BNX/Y | N/A | N/A | 9423 390 20391 | 56-101287-00 | 14-386-102F | P866 | N/A | 200-38422-76 | L233-39NB |
| 3BNX/Y-V | N/A | N/A | N/A | 56-101067-00 | N/A | P866C | N/A | N/A | N/A |
| 3BNX/Y-U | N/A | N/A | 9423 390 30391 | N/A | N/A | N/A | N/A | N/A | N/A |
| 5BN/Y | N/A | 0303-6080 | N/A | N/A | 14-386-107K | P966 | N/A | N/A | L1788-39NB |
| 5BN/Y-P | N3050989 | N066-1212 | N/A | N/A | N/A | P966C | N/A | N/A | N/A |
| 3QNY/Zn | N3051036 | N/A | 9423 390 20301 | 56-101288-00 | 14-386-100F | P867 | 06281100 | 200-38422-23 | L233-30NQ |
| 3QNY/Zn-V | N/A | N/A | N/A | 56-101068-00 | 14-386-115N | P867C | N/A | N/A | N/A |
| 3QNY/Zn-U | N/A | N/A | 9423 390 30301 | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Zn-SH | N/A | N/A | N/A | N/A | N/A | N/A | 06281102 | 200-38456-60 | L2433-30NQ |
| 5QN/Zn | N3051019 | 0303-6081 | N/A | N/A | 14-386-107M | P967 | N/A | N/A | L1788-30NQ |
| 5QN/Zn-P | N3050991 | N066-1295 | N/A | N/A | 14-386-118P | P967C | N/A | N/A | N/A |
| 3UNX/Zr | N/A | N/A | 9423 390 20401 | 56-101289-00 | 14-386-101C | P868 | N/A | 200-38422-37 | L233-40NB |
| 3UNX/Zr-V | N/A | N/A | N/A | 56-101069-00 | N/A | P868C | N/A | N/A | N/A |
| 3UNX/Zr-U | N/A | N/A | 9423 390 30401 | N/A | N/A | N/A | N/A | N/A | N/A |
| 3UNX/Zr-SH | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 5UN/Zr | N/A | 0303-6082 | N/A | N/A | 14-386-107N | P968 | N/A | N/A | L1788-40NB |
| 5UN/Zr-P | N3050992 | N066-1214 | N/A | N/A | 14-386-119L | P968C | N/A | N/A | N/A |
| 3QDY/D2 | N/A | N/A | 9423 361 10191 | 56-101243-00 | 14-386-104M | N/A | N/A | N/A | L233-1DQ |
| 3QNY/Al/Ca | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 5QN/Al/Ca | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Al/Mg | N/A | N/A | 9423 393 21051 | N/A | N/A | N/A | N/A | N/A | N/A |

| Cathodeon | Perkin Elmer International | Old Perkin Elmer Numbers | Unicam AA/ Thermo Elemental | Varian | Fisher Scientific | GBC/Photron | Thermo Jarrell Ash USA | Shimadzu | Hamamatsu |
|--------------|----------------------------|--------------------------|-----------------------------|--------------|-------------------|-------------|------------------------|----------|-------------|
| 3QNY/Al/Mg-U | N/A | N/A | 9423 393 31051 | N/A | N/A | N/A | N/A | N/A | N/A |
| 5QN/Al/Mg | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Al/Si | N/A | N/A | 9423 393 21041 | N/A | N/A | N/A | N/A | N/A | L733-203NU |
| 3QNY/Al/Si-U | N/A | N/A | 9423 393 31041 | N/A | N/A | N/A | N/A | N/A | N/A |
| 5QN/Al/Si | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | L1788-203NQ |
| 3QNY/Al/Ti | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Al/Ti-U | N/A | N/A | 9423 393 31381 | N/A | N/A | N/A | N/A | N/A | N/A |
| 5QN/Al/Ti | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Ba/Sr | N/A | N/A | 9423 393 21581 | N/A | N/A | N/A | N/A | N/A | L733-205NB |
| 3QNY/Ba/Sr-U | N/A | N/A | 9423 393 31581 | N/A | N/A | N/A | N/A | N/A | N/A |
| 5QN/Ba/Sr | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | L1788-205NB |
| 3QNY/Cd/Zn | N/A | N/A | 9423 393 21611 | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Cd/Zn-U | N/A | N/A | 9423 393 31611 | N/A | N/A | N/A | N/A | N/A | N/A |
| 5QN/Cd/Zn | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Ca/Ba | N/A | N/A | 9423 393 21571 | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Ca/Ba-U | N/A | N/A | 9423 393 31571 | N/A | N/A | N/A | N/A | N/A | N/A |
| 5QN/Ca/Ba | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Ca/Mg | N3051049 | N/A | 9423 393 21011 | 56-101291-00 | N/A | P870 | N/A | N/A | L733-202NU |
| 3QNY/Ca/Mg-V | N/A | N/A | N/A | 56-101071-00 | N/A | P870C | N/A | N/A | N/A |
| 3QNY/Ca/Mg-U | N/A | N/A | 9423 393 31011 | N/A | N/A | N/A | N/A | N/A | N/A |
| 5QN/Ca/Mg | N3051032 | 0303-6092 | N/A | N/A | 14-386-110A | P970 | N/A | N/A | L1788-202NQ |
| 5QN/Ca/Mg-P | N3050932 | N066-1285 | N/A | N/A | 14-386-118Q | P970C | N/A | N/A | N/A |
| 3QNY/Ca/Si | N/A | N/A | 9423 393 21081 | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Ca/Si-U | N/A | N/A | 9423 393 31081 | N/A | N/A | N/A | N/A | N/A | N/A |
| 5QN/Ca/Si | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Ca/Sr | N/A | N/A | 9423 393 21581 | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Ca/Sr-U | N/A | N/A | 9423 393 31581 | N/A | N/A | N/A | N/A | N/A | N/A |
| 5QN/Ca/Sr | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Ca/Zn | N/A | N/A | N/A | N/A | N/A | N/A | 06320700 | N/A | N/A |
| 3QNY/Ca/Zn-U | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 5QN/Ca/Zn | N/A | 0303-6093 | N/A | N/A | 14-386-110B | N/A | N/A | N/A | N/A |
| 5QN/Ca/Zn-P | N3050833 | N066-1283 | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Cr/Co | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 5QN/Cr/Co | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Cr/Cu | N/A | N/A | 9423 393 21131 | N/A | 14-386-103Z | N/A | 06320800 | N/A | N/A |
| 5QN/Cr/Cu | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |

| Cathodeon | Perkin Elmer International | Old Perkin Elmer Numbers | Unicam AA/ Thermo Elemental | Varian | Fisher Scientific | GBC/Photron | Thermo Jarrell Ash USA | Shimadzu | Hamamatsu |
|--------------|----------------------------|--------------------------|-----------------------------|--------|-------------------|-------------|------------------------|----------|-----------|
| 3QNY/Cr/Fe | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 5QN/Cr/Fe | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Cr/Mn | N/A | N/A | 9423 393 21141 | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Cr/Mn-U | N/A | N/A | 9423 393 31141 | N/A | N/A | N/A | N/A | N/A | N/A |
| 5QN/Cr/Mn | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Cr/Mo | N/A | N/A | 9423 393 21371 | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Cr/Mo-U | N/A | N/A | 9423 393 31371 | N/A | N/A | N/A | N/A | N/A | N/A |
| 5QN/Cr/Mo | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Cr/Ni | N/A | N/A | 9423 393 21121 | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Cr/Ni-U | N/A | N/A | 9423 393 31121 | N/A | N/A | N/A | N/A | N/A | N/A |
| 5QN/Cr/Ni | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Co/Cu | N/A | N/A | 9423 393 21181 | N/A | 14-386-103X | N/A | N/A | N/A | N/A |
| 3QNY/Co/Cu-U | N/A | N/A | 9423 393 31181 | N/A | N/A | N/A | N/A | N/A | N/A |
| 5QN/Co/Cu | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Co/Fe | N/A | N/A | 9423 393 21191 | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Co/Fe-U | N/A | N/A | 9423 393 31191 | N/A | N/A | N/A | N/A | N/A | N/A |
| 5QN/Co/Fe | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Co/Mn | N/A | N/A | 9423 393 21201 | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Co/Mn-U | N/A | N/A | 9423 393 31201 | N/A | N/A | N/A | N/A | N/A | N/A |
| 5QN/Co/Mn | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Co/Mo | N/A | N/A | 9423 393 21111 | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Co/Mo-U | N/A | N/A | 9423 393 31111 | N/A | N/A | N/A | N/A | N/A | N/A |
| 5QN/Co/Mo | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Co/Ni | N/A | N/A | 9423 393 21211 | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Co/Ni-U | N/A | N/A | 9423 393 31211 | N/A | N/A | N/A | N/A | N/A | N/A |
| 5QN/Co/Ni | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Cu/Fe | N/A | N/A | 9423 393 21221 | N/A | 14-386-104J | N/A | N/A | N/A | N/A |
| 3QNY/Cu/Fe-U | N/A | N/A | 9423 393 31221 | N/A | N/A | N/A | N/A | N/A | N/A |
| 5QN/Cu/Fe | N/A | N/A | N/A | N/A | 14-386-110R | N/A | N/A | N/A | N/A |
| 3QNY/Cu/Mn | N/A | N/A | 9423 393 21231 | N/A | 14-386-103D | N/A | N/A | N/A | N/A |
| 3QNY/Cu/Mn-U | N/A | N/A | 9423 393 31231 | N/A | N/A | N/A | N/A | N/A | N/A |
| 5QN/Cu/Mn | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Cu/Mo | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Cu/Ni | N/A | N/A | 9423 393 21241 | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Cu/Ni-U | N/A | N/A | 9423 393 31241 | N/A | N/A | N/A | N/A | N/A | N/A |
| 5QN/Cu/Ni | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |

| Cathodeon | Perkin Elmer International | Old Perkin Elmer Numbers | Unicam AA/ Thermo Elemental | Varian | Fisher Scientific | GBC/Photron | Thermo Jarrell Ash USA | Shimadzu | Hamamatsu |
|--------------|----------------------------|--------------------------|-----------------------------|--------------|-------------------|-------------|------------------------|----------|-------------|
| 3QNY/Cu/Zn | N/A | N/A | 9423 393 21031 | N/A | N/A | P872 | N/A | N/A | N/A |
| 3QNY/Cu/Zn-V | N/A | N/A | N/A | 56-101192-00 | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Cu/Zn-U | N/A | N/A | 9423 393 31031 | N/A | N/A | N/A | N/A | N/A | N/A |
| 5QN/Cu/Zn | N/A | N/A | N/A | N/A | N/A | P972 | N/A | N/A | N/A |
| 3QNY/Au/Cu | N/A | N/A | 9423 393 21401 | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Au/Cu-U | N/A | N/A | 9423 393 31401 | N/A | N/A | N/A | N/A | N/A | N/A |
| 5QN/Au/Cu | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Au/Ni | N/A | N/A | 9423 393 21411 | N/A | 14-386-103B | N/A | N/A | N/A | N/A |
| 3QNY/Au/Ni-U | N/A | N/A | 9423 393 31411 | N/A | N/A | N/A | N/A | N/A | N/A |
| 5QN/Au/Ni | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/AuPt | N/A | N/A | 9423 393 21451 | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/AuPt-U | N/A | N/A | 9423 393 31451 | N/A | N/A | N/A | N/A | N/A | N/A |
| 5QN/AuPt | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Au/Ag | N/A | N/A | 9423 393 21431 | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Au/Ag-U | N/A | N/A | 9423 393 31431 | N/A | N/A | N/A | N/A | N/A | N/A |
| 5QN/Au/Ag | N/A | 0303-6115 | N/A | N/A | 14-386-110Z | N/A | N/A | N/A | N/A |
| 5QN/Au/Ag-P | N/A | N066-1259 | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Fe/Mn | N/A | N/A | 9423 393 21251 | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Fe/Mn-U | N/A | N/A | 9423 393 31251 | N/A | N/A | N/A | N/A | N/A | N/A |
| 5QN/Fe/Mn | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Fe/Mo | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 5QN/Fe/Mo | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Fe/Ni | N/A | N/A | 9423 393 21261 | N/A | N/A | N/A | N/A | N/A | L733-204NQ |
| 3QNY/Fe/Ni-U | N/A | N/A | 9423 393 31261 | N/A | N/A | N/A | N/A | N/A | N/A |
| 5QN/Fe/Ni | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | L1788-204NQ |
| 3QNY/Fe/Zn | N/A | N/A | 9423 393 21511 | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Fe/Zn-U | N/A | N/A | 9423 393 31511 | N/A | N/A | N/A | N/A | N/A | N/A |
| 5QN/Fe/Zn | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Mg/Si | N/A | N/A | 9423 393 21091 | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Mg/Si-U | N/A | N/A | 9423 393 31091 | N/A | N/A | N/A | N/A | N/A | N/A |
| 5QN/Mg/Si | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Mn/Mo | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 5QN/Mn/Mo | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Mn/Ni | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Mn/Ni-U | N/A | N/A | 9423 393 31271 | N/A | N/A | N/A | N/A | N/A | N/A |
| 5QN/Mn/Ni | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |

| Cathodeon | Perkin Elmer International | Old Perkin Elmer Numbers | Unicam AA/ Thermo Elemental | Varian | Fisher Scientific | GBC/Photron | Thermo Jarrell Ash USA | Shimadzu | Hamamatsu |
|-----------------|----------------------------|--------------------------|--------------------------------|--------------|-------------------|-------------|------------------------|----------|-------------|
| 3QNY/Mn/Zn | N/A | N/A | 9423 393 21521 | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Mn/Zn-U | N/A | N/A | 9423 393 31521 | N/A | N/A | N/A | N/A | N/A | N/A |
| 5QN/Mn/Zn | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Pt/Ag | N/A | N/A | 9423 393 21441 | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Pt/Ag-U | N/A | N/A | 9423 393 31441 | N/A | N/A | N/A | N/A | N/A | N/A |
| 5QN/Pt/Ag | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Si/Ti | N/A | N/A | 9423 393 21101 | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Si/Ti-U | N/A | N/A | 9423 393 31101 | N/A | N/A | N/A | N/A | N/A | N/A |
| 5QN/Si/Ti | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Ag/Cr | N/A | N/A | 9423 393 21481 | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Ag/Cr-U | N/A | N/A | 9423 393 31481 | N/A | N/A | N/A | N/A | N/A | N/A |
| 5QN/Ag/Cr | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Ag/Cu | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Ag/Cu-U | N/A | N/A | 9423 393 31491 | N/A | N/A | N/A | N/A | N/A | N/A |
| 5QN/Ag/Cu | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 3UNX/Na/K | N/A | N/A | 9423 393 21491 | 56-101290-00 | 14-386-103S | P871 | 06317300 | N/A | L733-201NB |
| 3UNX/Na/K-U | N/A | N/A | 9423 393 31491 | N/A | N/A | N/A | N/A | N/A | N/A |
| 3UNX/Na/K-V | N/A | N/A | N/A | 56-101070-00 | 14-386-116K | P871C | N/A | N/A | N/A |
| 5UN/Na/K | N3051031 | 0303-6095 | N/A | N/A | 14-386-110D | P971 | N/A | N/A | L1788-201NB |
| 5UN/Na/K-P | N3050834 | N066-1276 | N/A | N/A | 14-386-119J | N/A | N/A | N/A | N/A |
| 3QNY/Al/Ca/Mg | N/A | N/A | N/A | N/A | 14-386-101H | N/A | N/A | N/A | L733-321NU |
| 5QN/Al/Ca/Mg | N/A | 0303-6099 | N/A | N/A | 14-386-110G | N/A | N/A | N/A | L1788-321NQ |
| 5QN/Al/Ca/Mg-P | N3050837 | N066-1228 | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Al/Si/Ti | N/A | N/A | 9423 393 21391 | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Al/Si/Ti-U | N/A | N/A | 9423 393 31391 | N/A | N/A | N/A | N/A | N/A | N/A |
| 5QN/Al/Si/Ti | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Sb/As/Bi | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 5QN/Sb/As/Bi | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/As/Se/Te | N/A | N/A | N/A | N/A | 14-386-103R | N/A | N/A | N/A | N/A |
| 5QN/As/Se/Te | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Ca/Ba/Sr | N/A | N/A | 9423 393 21601 | N/A | 14-386-102Q | N/A | N/A | N/A | N/A |
| 3QNY/Ca/Ba/Sr-U | N/A | N/A | 9423 393 31601 | N/A | N/A | N/A | N/A | N/A | N/A |
| 5QN/Ca/Ba/Sr | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Ca/Mg/Si | N/A | N/A | 9423 393 21061 | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Ca/Mg/Si-U | N/A | N/A | 9423 393 31061 | N/A | N/A | N/A | N/A | N/A | N/A |
| 5QN/Ca/Mg/Si | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |

| Cathodeon | Perkin Elmer International | Old Perkin Elmer Numbers | Unicam AA/ Thermo Elemental | Varian | Fisher Scientific | GBC/Photron | Thermo Jarrell Ash USA | Shimadzu | Hamamatsu |
|-----------------|----------------------------|--------------------------|-----------------------------|--------|-------------------|-------------|------------------------|----------|-------------|
| 3QNY/Ca/Mg/Zn | N/A | N/A | N/A | N/A | 14-386-104G | N/A | N/A | N/A | L733-322NQ |
| 5QN/Ca/Mg/Zn | N/A | 0303-6097 | N/A | N/A | 14-386-110F | N/A | N/A | N/A | L1788-322NQ |
| 5QN/Ca/Mg/Zn-P | N3050838 | N066-1208 | N/A | N/A | 14-386-118R | N/A | N/A | N/A | N/A |
| 3QNY/Cr/Cu/Co | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 5QN/Cr/Cu/Co | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Cr/Co/Fe | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 5QN/Cr/Co/Fe | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Cr/Co/Mn | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 5QN/Cr/Co/Mn | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Cr/Co/Ni | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 5QN/Cr/Co/Ni | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Cr/Cu/Fe | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 5QN/Cr/Cu/Fe | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Cr/Cu/Mn | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Cr/Cu/Mn-U | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 5QN/Cr/Cu/Mn | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Cr/Cu/Ni | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Cr/Cu/Ni-U | N/A | N/A | 9423 393 31151 | N/A | N/A | N/A | N/A | N/A | N/A |
| 5QN/Cr/Cu/Ni | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Cr/Fe/Mn | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 5QN/Cr/Fe/Mn | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Cr/Fe/Ni | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 5QN/Cr/Fe/Ni | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Cr/Mn/Ni | N/A | N/A | 9423 393 21161 | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Cr/Mn/Ni-U | N/A | N/A | 9423 393 31161 | N/A | N/A | N/A | N/A | N/A | N/A |
| 5QN/Cr/Mn/Ni | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Co/Cu/Fe | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Co/Cu/Fe-U | N/A | N/A | 9423 393 21281 | N/A | N/A | N/A | N/A | N/A | N/A |
| 5QN/Co/Cu/Fe | N/A | N/A | 9423 393 31281 | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Co/Cu/Mn | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 5QN/Co/Cu/Mn | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Co/Mn/Ni | N/A | N/A | 9423 393 21291 | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Co/Mn/Ni-U | N/A | N/A | 9423 393 31291 | N/A | N/A | N/A | N/A | N/A | N/A |
| 5QN/Co/Mn/Ni | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Cu/Fe/Mn | N/A | N/A | 9423 393 21311 | N/A | 14-386-102W | N/A | N/A | N/A | N/A |
| 3QNY/Cu/Fe/Mn-U | N/A | N/A | 9423 393 31311 | N/A | N/A | N/A | N/A | N/A | N/A |

| Cathodeon | Perkin Elmer International | Old Perkin Elmer Numbers | Unicam AA/ Thermo Elemental | Varian | Fisher Scientific | GBC/Photron | Thermo Jarrell Ash USA | Shimadzu | Hamamatsu |
|-----------------|----------------------------|--------------------------|-----------------------------|--------|-------------------|-------------|------------------------|----------|-----------|
| 5QN/Cu/Fe/Mn | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Cu/Fe/Ni | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 5QN/Cu/Fe/Ni | N/A | 0303-6101 | N/A | N/A | 14-386-110H | N/A | N/A | N/A | N/A |
| 5QN/Cu/Fe/Ni-U | N/A | N066-1266 | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Cu/Fe/Zn | N/A | N/A | 9423 393 21531 | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Cu/Fe/Zn-U | N/A | N/A | 9423 393 31531 | N/A | N/A | N/A | N/A | N/A | N/A |
| 5QN/Cu/Fe/Zn | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Cu/Mn/Ni | N/A | N/A | 9423 393 21301 | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Cu/Mn/Ni-U | N/A | N/A | 9423 393 31301 | N/A | N/A | N/A | N/A | N/A | N/A |
| 5QN/Cu/Mn/Ni | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Cu/Mn/Zn | N/A | N/A | 9423 393 21541 | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Cu/Mn/Zn-U | N/A | N/A | 9423 393 31541 | N/A | N/A | N/A | N/A | N/A | N/A |
| 5QN/Cu/Mn/Zn | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Au/Cu/Ni | N/A | N/A | 9423 393 21421 | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Au/Cu/Ni-U | N/A | N/A | 9423 393 31421 | N/A | N/A | N/A | N/A | N/A | N/A |
| 5QN/Au/Cu/Ni | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Au/Pt/Ag | N/A | N/A | 9423 393 21461 | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Au/Pt/Ag-U | N/A | N/A | 9423 393 31461 | N/A | N/A | N/A | N/A | N/A | N/A |
| 5QN/Au/Pt/Ag | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Fe/Mn/Ni | N/A | N/A | 9423 393 21321 | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Fe/Mn/Ni-U | N/A | N/A | 9423 393 31321 | N/A | N/A | N/A | N/A | N/A | N/A |
| 5QN/Fe/Mn/Ni | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Fe/Mn/Zn | N/A | N/A | 9423 393 21551 | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Fe/Mn/Zn-U | N/A | N/A | 9423 393 31551 | N/A | N/A | N/A | N/A | N/A | N/A |
| 5QN/Fe/Mn/Zn | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Mo/Cr/Co | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 5QN/Mo/Cr/Co | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Mo/Cr/Cu | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 5QN/Mo/Cr/Cu | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Mo/Cr/Fe | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 5QN/Mo/Cr/Fe | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Mo/Cr/Mn | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 5QN/Mo/Cr/Mn | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Mo/Co/Cu | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 5QN/Mo/Co/Cu | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Mo/Co/Mn | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |

| Cathodeon | Perkin Elmer International | Old Perkin Elmer Numbers | Unicam AA/ Thermo Elemental | Varian | Fisher Scientific | GBC/Photron | Thermo Jarrell Ash USA | Shimadzu | Hamamatsu |
|------------------|----------------------------|--------------------------|-----------------------------|--------|-------------------|-------------|------------------------|----------|-----------|
| 5QN/Mo/Co/Mn | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Mo/Co/Fe | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 5QN/Mo/Co/Fe | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Mo/Cu/Fe | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 5QN/Mo/Cu/Fe | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Mo/Cu/Mn | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 5QN/Mo/Cu/Mn | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Mo/Fe/Mn | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 5QN/Mo/Fe/Mn | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Ag/Cr/Cu | N/A | N/A | 9423 393 21501 | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Ag/Cr/Cu-U | N/A | N/A | 9423 393 31501 | N/A | N/A | N/A | N/A | N/A | N/A |
| 5QN/Ag/Cr/Cu | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Ag/Cu/Ni | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 5QN/Ag/Cu/Ni | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Al/Ca/Fe/Mg | N/A | N/A | N/A | N/A | 14-386-104F | N/A | N/A | N/A | N/A |
| 5QN/Al/Ca/Fe/Mg | N/A | N/A | N/A | N/A | 14-386-110Y | N/A | N/A | N/A | N/A |
| 3QNY/Al/Ca/Li/Mg | N/A | N/A | N/A | N/A | 14-386-102R | N/A | 06303500 | N/A | N/A |
| 5QN/Al/Ca/Li/Mg | N/A | N/A | N/A | N/A | 14-386-111C | N/A | N/A | N/A | N/A |
| 3QNY/Ba/Ca/Mg/Sr | N/A | N/A | N/A | N/A | 14-386-103F | N/A | 06313300 | N/A | N/A |
| 5QN/Ba/Ca/Mg/Sr | N/A | N/A | N/A | N/A | 14-386-111B | N/A | N/A | N/A | N/A |
| 3QNY/Cr/Co/Cu/Fe | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 5QN/Cr/Co/Cu/Fe | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Cr/Co/Cu/Mn | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 5QN/Cr/Co/Cu/Mn | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Cr/Co/Cu/Ni | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 5QN/Cr/Co/Cu/Ni | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Cr/Co/Fe/Mn | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 5QN/Cr/Co/Fe/Mn | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Cr/Co/Fe/Ni | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 5QN/Cr/Co/Fe/Ni | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Cr/Co/Mn/Ni | N/A | N/A | 9423 393 21171 | N/A | N/A | N/A | N/A | N/A | N/A |
| 5QN/Cr/Co/Mn/Ni | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Cr/Cu/Fe/Mn | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 5QN/Cr/Cu/Fe/Mn | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |

| Cathodeon | Perkin Elmer International | Old Perkin Elmer Numbers | Unicam AA/ Thermo Elemental | Varian | Fisher Scientific | GBC/Photron | Thermo Jarrell Ash USA | Shimadzu | Hamamatsu |
|--------------------|----------------------------|--------------------------|-----------------------------|--------|-------------------|-------------|------------------------|----------|-----------|
| 3QNY/Cr/Cu/Fe/Ni | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 5QN/Cr/Cu/Fe/Ni | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Cr/Cu/Mn/Ni | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Cr/Cu/Mn/Ni-U | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 5QN/Cr/Cu/Mn/Ni | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Cr/Cu/Ni/Ag | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 5QN/Cr/Cu/Ni/Ag | N/A | 0303-6096 | N/A | N/A | 14-386-110E | N/A | N/A | N/A | N/A |
| 5QN/Cr/Cu/Ni/Ag-P | N3050840 | N066-1239 | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Cr/Fe/Mn/Ni | N/A | N/A | N/A | N/A | 14-386-102X | N/A | N/A | N/A | N/A |
| 5QN/Cr/Fe/Mn/Ni | N/A | N/A | N/A | N/A | 14-386-110S | N/A | N/A | N/A | N/A |
| 3QNY/Co/Cu/Fe/Mn | N/A | N/A | 9423 393 21331 | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Co/Cu/Fe/Mn-U | N/A | N/A | 9423 393 31331 | N/A | N/A | N/A | N/A | N/A | N/A |
| 5QN/Co/Cu/Fe/Mn | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Co/Cu/Fe/Ni | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 5QN/Co/Cu/Fe/Ni | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Co/Cu/Mn/Ni | N/A | N/A | 9423 393 21341 | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Co/Cu/Mn/Ni-U | N/A | N/A | 9423 393 31341 | N/A | N/A | N/A | N/A | N/A | N/A |
| 5QN/Co/Cu/Mn/Ni | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Co/Fe/Mn/Ni | N/A | N/A | 9423 393 21351 | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Co/Fe/Mn/Ni-U | N/A | N/A | 9423 393 31351 | N/A | N/A | N/A | N/A | N/A | N/A |
| 45QN/Co/Fe/Mn/Ni | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Cu/Fe/Mn/Ni | N/A | N/A | 9423 393 21361 | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Cu/Fe/Mn/Ni-U | N/A | N/A | 9423 393 31361 | N/A | N/A | N/A | N/A | N/A | N/A |
| 5QN/Cu/Fe/Mn/Ni | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Cu/Fe/Mn/Zn | N/A | N/A | 9423 393 21561 | N/A | 14-386-103G | N/A | 06313400 | N/A | N/A |
| 3QNY/Cu/Fe/Mn/Zn-U | N/A | N/A | 9423 393 31561 | N/A | N/A | N/A | N/A | N/A | N/A |
| 5QN/Cu/Fe/Mn/Zn | N/A | 0303-6105 | N/A | N/A | 14-386-110M | N/A | N/A | N/A | N/A |
| 5QN/Cu/Fe/Mn/Zn-P | N3050842 | N066-1219 | N/A | N/A | 14-386-118S | N/A | N/A | N/A | N/A |
| 3QNY/Cu/Fe/Ni/Ag | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 5QN/Cu/Fe/Ni/Ag | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |

| Cathodeon | Perkin Elmer International | Old Perkin Elmer Numbers | Unicam AA/ Thermo Elemental | Varian | Fisher Scientific | GBC/Photron | Thermo Jarrell Ash USA | Shimadzu | Hamamatsu |
|----------------------|----------------------------|--------------------------|--------------------------------|--------|-------------------|-------------|------------------------|----------|-----------|
| 3QNY/Mo/Co/Cu/Fe | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 5QN/Mo/Co/Cu/Fe | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Mo/Co/Cu/Mn | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 5QN/Mo/Co/Cu/Mn | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Mo/Co/Fe/Mn | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 5QN/Mo/Co/Fe/Mn | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Mo/Cu/Fe/Mn | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 5QN/Mo/Cu/Fe/Mn | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Cr/Co/Cu/Mn | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 5QN/Cr/Co/Cu/Fe/Mn | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Cr/Co/Cu/Fe/Ni | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 5QN/Cr/Co/Cu/Fe/Ni | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Cr/Co/Cu/Mn/Ni | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 5QN/Cr/Co/Cu/Mn/Ni | N/A | 0303-6094 | N/A | N/A | 14-386-110C | N/A | N/A | N/A | N/A |
| 5QN/Cr/Co/Cu/Mn/Ni-P | N3050844 | N066-1223 | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Cr/Co/Fe/Mn/Ni | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 5QN/Cr/Co/Fe/Mn/Ni | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Cr/Cu/Fe/Mn/Ni | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 5QN/Cr/Cu/Fe/Mn/Ni | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Cr/Cu/Fe/Ni/Ag | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 5QN/Cr/Cu/Fe/Ni/Ag | N/A | 0303-6108 | N/A | N/A | 14-386-110P | N/A | N/A | N/A | N/A |
| 5QN/Cr/Cu/Fe/Ni/Ag-P | N3050843 | N066-1275 | N/A | N/A | 14-386-118T | N/A | N/A | N/A | N/A |
| 3QNY/Co/Cu/Fe/Mn/Mo | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 5QN/Co/Cu/Fe/Mn/Mo | N/A | 0303-6102 | N/A | N/A | 14-386-110J | N/A | N/A | N/A | N/A |
| 5QN/Co/Cu/Fe/Mn/Mo-P | N3050846 | N066-1215 | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Co/Cu/Fe/Mn/Ni | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |

| Cathodeon | Perkin Elmer International | Old Perkin Elmer Numbers | Unicam AA/ Thermo Elemental | Varian | Fisher Scientific | GBC/Photron | Thermo Jarrell Ash USA | Shimadzu | Hamamatsu |
|----------------------------|----------------------------|--------------------------|-----------------------------|--------------|-------------------|-------------|------------------------|----------|------------|
| 5QN/Co/Cu/Fe/Mn/Ni | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Cr/Co/Cu/Fe/MnMo | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 5QN/Cr/Co/Cu/Fe/Mn/Mo | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 3QNY/Cr/Co/Cu/Fe/Mn/Ni | N/A | N/A | N/A | N/A | 14-386-103T | P873 | 06317600 | N/A | N/A |
| 3QNY/Cr/Co/Cu/Fe/Mn/Ni-V | N/A | N/A | N/A | 56-101292-00 | 14-386-115P | P873C | N/A | N/A | N/A |
| 5QN/Cr/Co/Cu/Fe/Mn/Ni | N/A | 0303-6103 | N/A | N/A | 14-386-110K | P973 | N/A | N/A | N/A |
| 5QN/Cr/Co/Cu/Fe/Mn/Ni-P | N3050847 | N066-1263 | N/A | N/A | N/A | P973C | N/A | N/A | N/A |
| 3QNY/Al/Ca/Cu/Fe/Mg/Si/Zn | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| 5QN/Al/Ca/Cu/Fe/Mg/Si/Zn | N/A | 0303-6110 | N/A | N/A | 14-386-110Q | N/A | N/A | N/A | N/A |
| 5QN/Al/Ca/Cu/Fe/Mg/Si/Zn-P | N3050848 | N066-1247 | N/A | N/A | N/A | N/A | N/A | N/A | N/A |
| | | | | | | | N/A | N/A | N/A |
| NEW ADDITIONS | | | | | | | N/A | N/A | N/A |
| Adaptor Kit | N/A | N/A | N/A | N/A | 14-3866-102Z | N/A | N/A | N/A | N/A |
| 3QNY/As/Ni | N/A | N/A | N/A | N/A | 14-3866-103A | N/A | N/A | N/A | N/A |
| 3QNY/Cu/Fe/Mo | N/A | N/A | N/A | N/A | 14-3866-103AA | N/A | N/A | N/A | N/A |
| 3QNY/Cu/Ga | N/A | N/A | N/A | N/A | 14-3866-103C | N/A | N/A | N/A | N/A |
| 3QNY/Cu/Mo/Zn | N/A | N/A | N/A | N/A | 14-3866-103H | N/A | 06313500 | N/A | N/A |
| 3QNY/Co/Cu/Mo/Zn | N/A | N/A | N/A | N/A | 14-3866-103K | N/A | 06314100 | N/A | N/A |
| 3QNY/Au/Cu/Fe/Ni | N/A | N/A | N/A | N/A | 14-3866-104A | N/A | 06321100 | N/A | N/A |
| 3QNY/Mg/Zn | N/A | N/A | N/A | N/A | 14-3866-104E | N/A | N/A | N/A | N/A |
| 3QNY/As/Bi/Sb | N/A | N/A | N/A | N/A | 14-3866-108F | N/A | N/A | N/A | N/A |
| 3UNX/Hg-SH | N/A | N/A | N/A | N/A | N/A | N/A | 06284702 | N/A | N/A |
| 5QN/As/Bi/Sb | N/A | N/A | N/A | N/A | 14-3866-110AA | N/A | N/A | N/A | N/A |
| 5QN/Al/Cu/Fe/Ti | N/A | N/A | N/A | N/A | 14-3866-110N | N/A | N/A | N/A | N/A |
| 5QN/Al/Fe/Mg | N/A | N/A | N/A | N/A | 14-3866-110X | N/A | N/A | N/A | N/A |
| 3BNX/Dy-SH | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | L2433-66NB |
| 3BNX/Er-SH | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | L2433-68NB |

| Cathodeon | Perkin Elmer International | Old Perkin Elmer Numbers | Unicam AA/ Thermo Elemental | Varian | Fisher Scientific | GBC/Photron | Thermo Jarrell Ash USA | Shimadzu | Hamamatsu |
|------------|----------------------------|--------------------------|--------------------------------|--------|-------------------|-------------|---------------------------|----------|------------|
| 3BAX/Eu-SH | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | L2433-63NB |
| 3UAX/Hf-SH | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | L2433-72NU |
| 3BNX/Ho-SH | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | L2433-67NB |
| 3UNX/Ru-SH | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | L2433-44NB |
| 3UNX/Sm-SH | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | L2433-62NB |
| 3UNX/Yb-SH | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | L2433-70NB |
| 3BNX/Y-SH | N/A | N/A | N/A | N/A | N/A | N/A | N/A | N/A | L2433-39NB |

Please note that new entries/amendments are highlighted in bold text.