



# ICP-MS Standards

---

## ICP-MS Standards

All ICP-MS Standards produced by CPAchem use high-purity metals or salts in sub-boiling distilled acids. The Standards are produced and calibrated under CPAchem's quality system that is:

- ISO 9001 certified
- accredited according to ISO/IEC 17025 - Testing
- accredited according to ISO/IEC 17034 - Reference Material Producer

## ICP-MS Single-Element Standards

1000 mg/l

Ref. Number	Description	Volume	Msr. Unit	Shelf-life (months)	ISO 17034 ISO 17025
M256.2NP.L1	Sr 1000mg/l in diluted HNO3 for ICP/MS	100	ml	12	Yes
M201.2NP.L1	Ag 1000mg/l in diluted HNO3 for ICP/MS	100	ml	12	Yes
M202.2NP.L1	Al 1000mg/l in diluted HNO3 for ICP/MS	100	ml	12	Yes
M203.2NP.L1	As 1000mg/l in diluted HNO3 for ICP/MS	100	ml	12	Yes
M204.2CP.L1	Au 1000mg/l in diluted HCl for ICP/MS	100	ml	12	Yes
M205.W.L1	B 1000mg/l in H2O for ICP/MS	100	ml	12	Yes
M206.2NP.L1	Ba 1000mg/l in diluted HNO3 for ICP/MS	100	ml	12	Yes
M207.2NP.L1	Be 1000mg/l in diluted HNO3 for ICP/MS	100	ml	12	Yes
M208.2NP.L1	Bi 1000mg/l in diluted HNO3 for ICP/MS	100	ml	12	Yes
M209.2NP.L1	Ca 1000mg/l in diluted HNO3 for ICP/MS	100	ml	12	Yes
M210.2NP.L1	Cd 1000mg/l in diluted HNO3 for ICP/MS	100	ml	12	Yes
M212.2NP.L1	Co 1000mg/l in diluted HNO3 for ICP/MS	100	ml	12	Yes
M213.2NP.L1	Cr 1000mg/l in diluted HNO3 for ICP/MS	100	ml	12	Yes
M215.2NP.L1	Cu 1000mg/l in diluted HNO3 for ICP/MS	100	ml	12	Yes
M219.2NP.L1	Fe 1000mg/l in diluted HNO3 for ICP/MS	100	ml	12	Yes
M220.2NP.L1	Ga 1000mg/l in diluted HNO3 for ICP/MS	100	ml	12	Yes
M222.2N2FP.L1	Ge 1000mg/l in diluted HNO3/ HF for ICP/MS	100	ml	12	Yes
M224.5N.L1	Hg 1000mg/l in diluted HNO3 for ICP/MS	100	ml	12	Yes
M226.2NP.L1	In 1000mg/l in diluted HNO3 for ICP/MS	100	ml	12	Yes
M228.2NP.L1	K 1000mg/l in diluted HNO3 for ICP/MS	100	ml	12	Yes
M229.2NP.L1	La 1000mg/l in diluted HNO3 for ICP/MS	100	ml	12	Yes
M230.2NP.L1	Li 1000mg/l in diluted HNO3 for ICP/MS	100	ml	12	Yes
M231.2NP.L1	Lu 1000mg/l in diluted HNO3 for ICP/MS	100	ml	12	Yes
M232.2NP.L1	Mg 1000mg/l in diluted HNO3 for ICP/MS	100	ml	12	Yes
M233.2NP.L1	Mn 1000mg/l in diluted HNO3 for ICP/MS	100	ml	12	Yes
M235.2NP.L1	Na 1000mg/l in diluted HNO3 for ICP/MS	100	ml	12	Yes
M238.2NP.L1	Ni 1000mg/l in diluted HNO3 for ICP/MS	100	ml	12	Yes
M240.W.L1	P 1000mg/l in Water for ICP/MS	100	ml	12	Yes
M241.2NP.L1	Pb 1000mg/l in diluted HNO3 for ICP/MS	100	ml	12	Yes
M244.2CP.L1	Pt 1000mg/l in diluted HCl for ICP/MS	100	ml	12	Yes
M247.2CP.L1	Rh 1000mg/l in diluted HCl for ICP/MS	100	ml	12	Yes
M249.W.L1	S 1000mg/l in Water for ICP/MS	100	ml	12	Yes
M250.2N05FP.L1	Sb 1000mg/l in diluted HNO3/HF for ICP/MS	100	ml	12	Yes
M251.2NP.L1	Sc 1000mg/l in diluted HNO3 for ICP/MS	100	ml	12	Yes
M252.2NP.L1	Se 1000mg/l in diluted HNO3 for ICP/MS	100	ml	12	Yes
M255.1N05FP.L1	Sn 1000mg/l in diluted HNO3/ HF for ICP/MS	100	ml	12	Yes
M258.2NP.L1	Tb 1000mg/l in diluted HNO3 for ICP/MS	100	ml	12	Yes
M261.2N2FP.L1	Ti 1000mg/l in diluted HNO3/ HF for ICP/MS	100	ml	12	Yes
M262.2NP.L1	Tl 1000mg/l in diluted HNO3 for ICP/MS	100	ml	12	Yes
M265.2NP.L1	V 1000mg/l in diluted HNO3 for ICP/MS	100	ml	12	Yes
M267.2NP.L1	Y 1000mg/l in diluted HNO3 for ICP/MS	100	ml	12	Yes
M269.2NP.L1	Zn 1000mg/l in diluted HNO3 for ICP/MS	100	ml	12	Yes