



Claritas PPT® Grade 10 ppm Single-Element Standards for ICP-MS



- Made using ultra high-purity acids
- Made with high purity ASTM Type I Water
- Accuracy within 2% of uncertainty
- Inorganic compounds and metals at 99.99% to 99.9999% purity (where commercially available)
- Directly traceable to NIST (where applicable)
- Certified by DQS to ISO 9001:2015
- Certified by A2IA to ISO/IEC 17025:2017 and ISO 17034:2016

Claritas PPT® Grade Certified Reference Materials are designed for ICP-MS and can also be used in ICP analysis. Our comprehensive line of 10 µg/ml (10 ppm) standards have an accuracy within 2% of uncertainty. Standards are packaged in 30 ml & 125 ml bottles to minimize contamination. They are made using ultra-high purity acids, the highest grade starting materials & ASTM Type I Water to minimize contaminants.

Special Offer

Purchase 3 (three) 10 ppm Standards, Get 1 (one) FREE*!

**Free item must be of equal or lesser value.*

Thomas No.	Mfr. No	Description	Quantity
CHM02D131	CLAL2-1AM	Claritas PPT® Grade Aluminum, 10 µg/mL (10 ppm) for ICP/ICP-MS in 2% HNO ₃ , 30 mL	1/Each
CHM02D132	CLAL2-1AY	Claritas PPT® Grade Aluminum, 10 µg/mL (10 ppm) for ICP/ICP-MS in 2% HNO ₃ , 125 mL	1/Each
CHM02D133	CLAS2-1AM	Claritas PPT® Grade Arsenic, 10 µg/mL (10 ppm) for ICP/ICP-MS in 2% HNO ₃ , 30 mL	1/Each
CHM02D134	CLAS2-1AY	Claritas PPT® Grade Arsenic, 10 µg/mL (10 ppm) for ICP/ICP-MS in 2% HNO ₃ , 125 mL	1/Each
CHM02D135	CLBI2-1AM	Claritas PPT® Grade Bismuth, 10 µg/mL (10 ppm) for ICP-MS in 2% HNO ₃ , 30 mL	1/Each
C900D94	CLBI2-1AY	10 ppm BISMUTH ICP STD 100 mL	1/Each
CHM02D136	CLCD2-1AM	Claritas PPT® Grade Cadmium, 10 µg/mL (10 ppm) for ICP/ICP-MS in 2% HNO ₃ , 30 mL	1/Each
CHM02D137	CLCD2-1AY	Claritas PPT® Grade Cadmium, 10 µg/mL (10 ppm) for ICP/ICP-MS in 2% HNO ₃ , 125 mL	1/Each
CHM02D138	CLCR2-1AM	Claritas PPT® Grade Chromium, 10 µg/mL (10 ppm) for ICP/ICP-MS in 2% HNO ₃ , 30 mL	1/Each
CHM02D139	CLCR2-1AY	Claritas PPT® Grade Chromium, 10 µg/mL (10 ppm) for ICP/ICP-MS in 2% HNO ₃ , 125 mL	1/Each

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833.544.SHIP (7447)
CustomerService@ThomasSci.com



Thomas No.	Mfr. No	Description	Quantity
CHM02D140	CLCU2-1AM	Claritas PPT® Grade Copper, 10 µg/mL (10 ppm) for ICP/ICP-MS in 2% HNO ₃ , 30 mL	1/Each
CHM02D141	CLCU2-1AY	Claritas PPT® Grade Copper, 10 µg/mL (10 ppm) for ICP/ICP-MS in 2% HNO ₃ , 125 mL	1/Each
CHM02D142	CLGE9-1AM	Claritas PPT® Grade Germanium, 10 µg/mL (10 ppm) for ICP-MS in H ₂ O/tr. F-, 30 mL	1/Each
C900E06	CLGE9-1AY	10 ppm GERMANIUM ICP STD 100mL	1/Each
CHM02D143	CLAU1-1AM	Claritas PPT® Grade Gold, 10 µg/mL (10 ppm) for ICP/ICP-MS in 2% HCl, 30 mL	1/Each
CHM02D144	CLAU1-1AY	Claritas PPT® Grade Gold, 10 µg/mL (10 ppm) for ICP/ICP-MS in 2% HCl, 125 mL	1/Each
CHM02D145	CLIN2-1AM	Claritas PPT® Grade Indium, 10 µg/mL (10 ppm) for ICP-MS in 2% HNO ₃ , 30 mL	1/Each
C900E09	CLIN2-1AY	10 ppm INDIUM ICP STD 100mL	1/Each
CHM02D146	CLFE2-1AM	Claritas PPT® Grade Iron, 10 µg/mL (10 ppm) for ICP/ICP-MS in 2% HNO ₃ , 30 mL	1/Each
CHM02D147	CLFE2-1AY	Claritas PPT® Grade Iron, 10 µg/mL (10 ppm) for ICP/ICP-MS in 2% HNO ₃ , 125 mL	1/Each
CHM02D148	CLPB2-1AM	Claritas PPT® Grade Lead, 10 µg/mL (10 ppm) for ICP/ICP-MS in 2% HNO ₃ , 30 mL	1/Each
CHM02D149	CLPB2-1AY	Claritas PPT® Grade Lead, 10 µg/mL (10 ppm) for ICP/ICP-MS in 2% HNO ₃ , 125 mL	1/Each
CHM02D150	CLMN2-1AM	Claritas PPT® Grade Manganese, 10 µg/mL (10 ppm) for ICP/ICP-MS in 2% HNO ₃ , 30 mL	1/Each
CHM02D151	CLMN2-1AY	Claritas PPT® Grade Manganese, 10 µg/mL (10 ppm) for ICP/ICP-MS in 2% HNO ₃ , 125 mL	1/Each
CHM02D152	CLHG2-1AM	Claritas PPT® Grade Mercury, 10 µg/mL (10 ppm) for ICP-MS in 5% HNO ₃ , 30 mL	1/Each
C900E07	CLHG2-1AY	Claritas PPT Grade Mercury Standard	1/Each
CHM02D153	CLNI2-1AM	Claritas PPT® Grade Nickel, 10 µg/mL (10 ppm) for ICP/ICP-MS in 2% HNO ₃ , 30 mL	1/Each
CHM02D154	CLNI2-1AY	Claritas PPT® Grade Nickel, 10 µg/mL (10 ppm) for ICP/ICP-MS in 2% HNO ₃ , 125 mL	1/Each
CHM02D155	CLPD1-1AM	Claritas PPT® Grade Palladium, 10 µg/mL (10 ppm) for ICP/ICP-MS in 2% HCl, 30 mL	1/Each
CHM02D156	CLPD1-1AY	Claritas PPT® Grade Palladium, 10 µg/mL (10 ppm) for ICP/ICP-MS in 2% HCl, 125 mL	1/Each
CHM02D157	CLPT1-1AM	Claritas PPT® Grade Platinum, 10 µg/mL (10 ppm) for ICP/ICP-MS in 2% HCl, 30 mL	1/Each
CHM02D158	CLPT1-1AY	Claritas PPT® Grade Platinum, 10 µg/mL (10 ppm) for ICP/ICP-MS in 2% HCl, 125 mL	1/Each
CHM02D159	CLRH1-1AM	Claritas PPT® Grade Rhodium, 10 µg/mL (10 ppm) for ICP-MS in 2% HCl, 30 mL	1/Each
C900E17	CLRH1-1AY	10 ppm RHODIUM ICP STD 100mL	1/Each
CHM02D160	CLSC2-1AM	Claritas PPT® Grade Scandium, 10 µg/mL (10 ppm) for ICP-MS in 2% HNO ₃ , 30 mL	1/Each
C900E19	CLSC2-1AY	10 ppm SCANDIUM ICP STD 100mL	1/Each
CHM02D161	CLTB2-1AM	Claritas PPT® Grade Terbium, 10 µg/mL (10 ppm) for ICP-MS in 2% HNO ₃ , 30 mL	1/Each
C900E22	CLTB2-1AY	10 ppm TERBIUM ICP STD 100mL	1/Each
CHM02D162	CLY2-1AM	Claritas PPT® Grade Yttrium, 10 µg/mL (10 ppm) for ICP-MS in 2% HNO ₃ , 30 mL	1/Each
C900E28	CLY2-1AY	10 ppm YTTRIUM ICP STD 100m	1/Each
CHM02D163	CLZN2-1AM	Claritas PPT® Grade Zinc, 10 µg/mL (10 ppm) for ICP/ICP-MS in 2% HNO ₃ , 30 mL	1/Each
CHM02D164	CLZN2-1AY	Claritas PPT® Grade Zinc, 10 µg/mL (10 ppm) for ICP/ICP-MS in 2% HNO ₃ , 125 mL	1/Each

Yes, I have purchased 3 (three) 10 ppm Standards. Please send me 1 (one) FREE!

Thomas No. of FREE item _____

ACCOUNT INFORMATION

<input type="text"/>	<input type="text"/>	<input type="text"/>
First Name	Last Name	Date
<input type="text"/>	<input type="text"/>	<input type="text"/>
Organization	Account No.	
<input type="text"/>	<input type="text"/>	
Shipping Address	Rm./Bldg./Dept.	
<input type="text"/>	<input type="text"/>	<input type="text"/>
City	State	Zip Code
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2/18/22

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