

USP and ICH Standards continued

Matrix	Content	Volume	Part No.
ICH Elemental Impurities Standards Kit – Inhalational PDEs Kit Includes:			N9304375
5% HNO ₃ / 2% HCl	ICH Class 1 Elements + TI – Inhalational PDE: 8 µg/mL TI 5 µg/mL Pb 2 µg/mL As, Cd 1 µg/mL Hg	125 mL	N9304376
2% HNO ₃	ICH Class 2A Elements – Inhalational PDEs: 5 µg/mL Ni 3 µg/mL Co 1 µg/mL V	125 mL	N9304377
2% HCl	100 µg/mL Au	125 mL	N9303728
15% HCl	ICH Class 2B Precious Metal Elements (no Os) – All PDEs: 100 µg/mL Ir, Pd, Pt, Rh, Ru	125 mL	N9304364
2% HNO ₃	ICH Class 2B Se & Ag – Inhalational PDE: 130 µg/mL Se 7 µg/mL Ag	125 mL	N9304379
2% HNO ₃ /trace Tartaric Acid/ trace HF	ICH Class 3 Elements – Inhalational PDEs: 300 µg/mL Ba 60 µg/mL Sn 30 µg/mL Cu 25 µg/mL Li 20 µg/mL Sb 10 µg/mL Mo 3 µg/mL Cr	125 mL	N9304380
2% HNO ₃	Internal Standards – All PDEs: 50 µg/mL Ge 20 µg/mL Ga 1 µg/mL In, Tb	125 mL	N9304367

Matrix	Content	Volume	Part No.
ICH Class 2B Precious Metal Elements – All PDEs			
15% HCl	ICH Class 2B Precious Metal Elements – All PDEs: 100 µg/mL Ir, Os, Pd, Pt, Rh, Ru	125 mL	N9304382

Matrix	Content	Volume	Part No.
Osmium			
15% HCl	100 µg/mL Os	125 mL	N9304383

Gold Nanoparticle Standards

Description	Diameter (nm)	Volume	Part No.
Ultra Uniform Gold Nanospheres Particle Standard 1e7 particles/mL, PEG Carboxyl 0.8 kDa	30	25 mL	N8151034
Ultra Uniform Gold Nanospheres Particle Standard 1e7 particles/mL, PEG Carboxyl 0.8 kDa	50	25 mL	N8151035
Ultra Uniform Gold Nanospheres Particle Standard 1e7 particles/mL, PEG Carboxyl 0.8 kDa	100	25 mL	N8151036