

Recommended Shelf Life

ROMIL PrimAg® Mono-Component Reference Solutions

Code	Description	Shelf Life	Opened
E3ACE?	Acetate 1000 ppm PrimAg ion reference solution	2 years	
E3AL?	Aluminium 1000 ppm PrimAg element reference solution	2 years	
N7AL?	Aluminium 10,000 ppm PrimAg element reference concentrate	2 years	
SI20?	Ammonia 100 ppm PrimAg ion reference solution	1 year	
SI21?	Ammonia 500 ppm PrimAg ion reference solution	1 year	
E3NH3?	Ammonia 1000 ppm PrimAg ion reference solution	2 years	
E3AMN?	Ammonia-N 1000 ppm PrimAg ion reference solution	2 years	
SI15?	Ammonium 100 ppm PrimAg ion reference solution	1 year	
E3NH4?	Ammonium 1000 ppm PrimAg ion reference solution	2 years	
SI07?	Ammonium 1000 ppm PrimAg ion reference solution (acidic matrix)	1 year	
E3A4N?	Ammonium-N 1000 ppm PrimAg ion reference solution	2 years	
E3SB?	Antimony 1000 ppm PrimAg element reference solution	2 years	
SE25?	Arsenic 10 ppm PrimAg element reference solution	1 year	
E3AS?	Arsenic 1000 ppm PrimAg element reference solution	2 years	
SE09?	Arsenic(III) 1000 ppm PrimAg element reference solution (HCl matrix)	1 year	
N7AS?	Arsenic 10,000 ppm PrimAg element reference concentrate	2 years	
E3BA?	Barium 1000 ppm PrimAg element reference solution	2 years	
N7BA?	Barium 10,000 ppm PrimAg element reference concentrate	2 years	
E3BE?	Beryllium 1000 ppm PrimAg element reference solution	2 years	
N7BE?	Beryllium 10,000 ppm PrimAg element reference concentrate	2 years	
E3BI?	Bismuth 1000 ppm PrimAg element reference solution	2 years	
E3B?	Boron 1000 ppm PrimAg element reference solution	2 years	
N7B?	Boron 5,000 ppm PrimAg element reference concentrate	2 years	
E3BMT?	Bromate 1000 ppm PrimAg ion reference solution	2 years	
SI10?	Bromide 100 ppm PrimAg ion reference solution	1 year	
E3BR?	Bromide 1000 ppm PrimAg ion reference solution	2 years	
SI03?	Bromide 1000 ppm PrimAg ion reference solution (ammonium salt)	1 year	
SE17?	Cadmium 10 ppm PrimAg element reference solution	1 year	
SE12?	Cadmium 100 ppm PrimAg element reference solution	1 year	
E3CD?	Cadmium 1000 ppm PrimAg element reference solution	2 years	
N7CD?	Cadmium 10,000 ppm PrimAg element reference concentrate	2 years	
SE11?	Caesium 100 ppm PrimAg element reference solution	1 year	
E3CS?	Caesium 1000 ppm PrimAg element reference solution	2 years	
E3CA?	Calcium 1000 ppm PrimAg element reference solution	2 years	
N7CA?	Calcium 10,000 ppm PrimAg element reference concentrate	2 years	
SE03?	Calcium 10,000 ppm PrimAg element reference concentrate (HCl matrix)	1 year	
E3CO3?	Carbonate 1000 ppm PrimAg ion reference solution	2 years	
E3CE?	Cerium 1000 ppm PrimAg element reference solution	2 years	
E3CRT?	Chlorate 1000 ppm PrimAg ion reference solution	2 years	
SI16?	Chloride 10 ppm PrimAg ion reference solution	1 year	
SI09?	Chloride 100 ppm PrimAg ion reference solution	1 year	
E3CL?	Chloride 1000 ppm PrimAg ion reference solution	2 years	
SI02?	Chloride 1000 ppm PrimAg ion reference solution (ammonium salt)	1 year	
E3CHI?	Chlorite 1000 ppm PrimAg ion reference solution	2 years	
E3CR3?	Chromium(III) 1000 ppm PrimAg element reference solution	2 years	
N7CR3?	Chromium(III) 10,000 ppm PrimAg element reference concentrate	2 years	
E3CR6?	Chromium(VI) 1000 ppm PrimAg element reference solution	2 years	
N7CR6?	Chromium(VI) 10,000 ppm PrimAg element reference concentrate	2 years	
SE04?	Chromium(VI) 10,000 ppm PrimAg element reference concentrate (HCl matrix)	1 year	
E3CO?	Cobalt 1000 ppm PrimAg element reference solution	2 years	

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N7CO?	Cobalt 10,000 ppm PrimAg element reference concentrate	2 years	
E3CU?	Copper 1000 ppm PrimAg element reference solution	2 years	
N7CU?	Copper 10,000 ppm PrimAg element reference concentrate	2 years	
E3CN?	Cyanide 1000 ppm PrimAg ion reference solution	6 months	
SI06?	Cyanide 1000 ppm PrimAg ion reference solution (NaOH matrix)	6 months	
E3CYC?	Cyanide-complex 1000 ppm PrimAg ion reference solution	6 months	
E3DIC?	Dichromate 1000 ppm PrimAg ion reference solution	2 years	
E3DY?	Dysprosium 1000 ppm PrimAg element reference solution	2 years	
E3ER?	Erbium 1000 ppm PrimAg element reference solution	2 years	
E3EU?	Europium 1000 ppm PrimAg element reference solution	2 years	
SI08?	Fluoride 1 ppm PrimAg ion reference solution (sodium salt)	3 months	
E3F?	Fluoride 1000 ppm PrimAg ion reference solution	2 years	
SI19?	Fluoride 1000 ppm PrimAg ion reference solution (sodium salt)	1 year	
E3FOR?	Formate 1000 ppm PrimAg ion reference solution	2 years	
E3GD?	Gadolinium 1000 ppm PrimAg element reference solution	2 years	
E3GA?	Gallium 1000 ppm PrimAg element reference solution	2 years	
E3GE?	Germanium 1000 ppm PrimAg element reference solution	2 years	
E3AU?	Gold 1000 ppm PrimAg element reference solution	2 years	
N7AU?	Gold 10,000 ppm PrimAg element reference concentrate	2 years	
E3HF?	Hafnium 1000 ppm PrimAg element reference solution	2 years	
E3HO?	Holmium 1000 ppm PrimAg element reference solution	2 years	
E3IN?	Indium 1000 ppm PrimAg element reference solution	2 years	
E3I?	Iodide 1000 ppm PrimAg ion reference solution	2 years	
SI04?	Iodide 1000 ppm PrimAg ion reference solution (ammonium salt)	1 year	
E3IR?	Iridium 1000 ppm PrimAg element reference solution	2 years	
N7IR?	Iridium 10,000 ppm PrimAg element reference concentrate	2 years	
SE15?	Iron 100 ppm PrimAg element reference solution	1 year	
E3FE?	Iron 1000 ppm PrimAg element reference solution	2 years	
N7FE?	Iron 10,000 ppm PrimAg element reference concentrate	2 years	
SE05?	Iron 10,000 ppm PrimAg element reference concentrate (HCl matrix)	1 year	
E3LA?	Lanthanum 1000 ppm PrimAg element reference solution	2 years	
SE18?	Lead 10 ppm PrimAg element reference solution	1 year	
E3PB?	Lead 1000 ppm PrimAg element reference solution	2 years	
N7PB?	Lead 10,000 ppm PrimAg element reference concentrate	2 years	
E3LI?	Lithium 1000 ppm PrimAg element reference solution	2 years	
E3LU?	Lutetium 1000 ppm PrimAg element reference solution	2 years	
E3MG?	Magnesium 1000 ppm PrimAg element reference solution	2 years	
SE08?	Magnesium 1000 ppm PrimAg element reference solution (HCl matrix)	1 year	
N7MG?	Magnesium 10,000 ppm PrimAg element reference concentrate	2 years	
SE16?	Manganese 100 ppm PrimAg element reference solution	1 year	
E3MN?	Manganese 1000 ppm PrimAg element reference solution	2 years	
N7MN?	Manganese 10,000 ppm PrimAg element reference concentrate	2 years	
SE02?	Mercury 10 ppm PrimAg element reference solution	1 year	
E3HG?	Mercury 1000 ppm PrimAg element reference solution	2 years	
E3MO?	Molybdenum 1000 ppm PrimAg element reference solution	2 years	
SE06?	Molybdenum 1000 ppm PrimAg element reference solution (HCl matrix)	1 year	
N7MO?	Molybdenum 10,000 ppm PrimAg element reference concentrate	2 years	
E3ND?	Neodymium 1000 ppm PrimAg element reference solution	2 years	
E3NI?	Nickel 1000 ppm PrimAg element reference solution	2 years	
N7NI?	Nickel 10,000 ppm PrimAg element reference concentrate	2 years	
E3NB?	Niobium 1000 ppm PrimAg element reference solution	2 years	
SI13?	Nitrate 100 ppm PrimAg ion reference solution	1 year	
E3NO3?	Nitrate 1000 ppm PrimAg ion reference solution	2 years	
E3NAN?	Nitrate-N 1000 ppm PrimAg ion reference solution	2 years	

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Code	Description	Shelf Life	Opened
SI11?	Nitrite 100 ppm PrimAg ion reference solution	1 year	
E3NO2?	Nitrite 1000 ppm PrimAg ion reference solution	2 years	
E3NIN?	Nitrite-N 1000 ppm PrimAg ion reference solution	2 years	
SE10?	Osmium 100 ppm PrimAg element reference solution	1 year	
E3OS?	Osmium 1000 ppm PrimAg element reference solution	2 years	
E3OXA?	Oxalate 1000 ppm PrimAg ion reference solution	2 years	
E3PD?	Palladium 1000 ppm PrimAg element reference solution	2 years	
E3PCH?	Perchlorate 1000 ppm PrimAg ion reference solution	2 years	
SI14?	Phosphate 100 ppm PrimAg ion reference solution	1 year	
E3PO4?	Phosphate 1000 ppm PrimAg ion reference solution	2 years	
SI17?	Phosphate 1000 ppm PrimAg ion reference solution (potassium salt)	1 year	
E3PHP?	Phosphate-P 1000 ppm PrimAg ion reference solution	2 years	
SI18?	Phosphate-P 1000 ppm PrimAg ion reference solution (potassium salt)	1 year	
N7PHP?	Phosphate-P 10,000 ppm PrimAg ion reference concentrate	2 years	
E3P?	Phosphorus 1000 ppm PrimAg element reference solution	2 years	
N7P?	Phosphorus 10,000 ppm PrimAg element reference concentrate	2 years	
E3PT?	Platinum 1000 ppm PrimAg element reference solution	2 years	
SE14?	Potassium 100 ppm PrimAg element reference solution	1 year	
E3K?	Potassium 1000 ppm PrimAg element reference solution	2 years	
N7K?	Potassium 10,000 ppm PrimAg element reference concentrate	2 years	
E3PR?	Praseodymium 1000 ppm PrimAg element reference solution	2 years	
E3RE?	Rhenium 1000 ppm PrimAg element reference solution	2 years	
E3RH?	Rhodium 1000 ppm PrimAg element reference solution	2 years	
E3RB?	Rubidium 1000 ppm PrimAg element reference solution	2 years	
E3RU?	Ruthenium 1000 ppm PrimAg element reference solution	2 years	
E3SM?	Samarium 1000 ppm PrimAg element reference solution	2 years	
E3SC?	Scandium 1000 ppm PrimAg element reference solution	2 years	
E3SE?	Selenium 1000 ppm PrimAg element reference solution	2 years	
E3SIL?	Silica 1000 ppm PrimAg ion reference solution	2 years	
E3SI?	Silicon 1000 ppm PrimAg element reference solution	2 years	
N7SI?	Silicon 10,000 ppm PrimAg element reference concentrate	2 years	
SE26?	Silicon 10,000 ppm PrimAg element reference concentrate (H2O matrix)	1 year	
E3AG?	Silver 1000 ppm PrimAg element reference solution	2 years	
N7AG?	Silver 10,000 ppm PrimAg element reference concentrate	2 years	
SE13?	Sodium 100 ppm PrimAg element reference solution	1 year	
E3NA?	Sodium 1000 ppm PrimAg element reference solution	2 years	
N7NA?	Sodium 10,000 ppm PrimAg element reference concentrate	2 years	
E3SR?	Strontium 1000 ppm PrimAg element reference solution	2 years	
SE07?	Strontium 1000 ppm PrimAg element reference solution (HCl matrix)	1 year	
N7SR?	Strontium 10,000 ppm PrimAg element reference concentrate	2 years	
SI12?	Sulphate 100 ppm PrimAg ion reference solution	1 year	
E3SO4?	Sulphate 1000 ppm PrimAg ion reference solution	2 years	
N7SO4?	Sulphate 10,000 ppm PrimAg ion reference concentrate	2 years	
E3SUS?	Sulphate-S 1000 ppm PrimAg ion reference solution	2 years	
E3S?	Sulphur 1000 ppm PrimAg element reference solution	2 years	
SE01?	Sulphur 1000 ppm PrimAg element reference solution (sodium sulphate solution)	1 year	
N7S?	Sulphur 10,000 ppm PrimAg element reference concentrate	2 years	
E3TA?	Tantalum 1000 ppm PrimAg element reference solution	2 years	
E3TE?	Tellurium 1000 ppm PrimAg element reference solution	2 years	
E3TB?	Terbium 1000 ppm PrimAg element reference solution	2 years	
E3TL?	Thallium 1000 ppm PrimAg element reference solution	2 years	
E3SCN?	Thiocyanate 1000 ppm PrimAg ion reference solution	2 years	

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Code	Description	Shelf Life	Opened
E3TH?	Thorium 1000 ppm PrimAg element reference solution	2 years	
E3TM?	Thulium 1000 ppm PrimAg element reference solution	2 years	
E3SN?	Tin 1000 ppm PrimAg element reference solution	2 years	
N7SN?	Tin 10,000 ppm PrimAg element reference concentrate	2 years	
E3TI?	Titanium 1000 ppm PrimAg element reference solution	2 years	
N7TI?	Titanium 10,000 ppm PrimAg element reference concentrate	2 years	
E3W?	Tungsten 1000 ppm PrimAg element reference solution	2 years	
E3U?	Uranium 1000 ppm PrimAg element reference solution	2 years	
E3V?	Vanadium 1000 ppm PrimAg element reference solution	2 years	
N7V?	Vanadium 10,000 ppm PrimAg element reference concentrate	2 years	
E3YB?	Ytterbium 1000 ppm PrimAg element reference solution	2 years	
E3Y?	Yttrium 1000 ppm PrimAg element reference solution	2 years	
N7Y?	Yttrium 10,000 ppm PrimAg element reference concentrate	2 years	
E3ZN?	Zinc 1000 ppm PrimAg element reference solution	2 years	
N7ZN?	Zinc 10,000 ppm PrimAg element reference concentrate	2 years	
E3ZR?	Zirconium 1000 ppm PrimAg element reference solution	2 years	
N7ZR?	Zirconium 10,000 ppm PrimAg element reference concentrate	2 years	

For more information see www.romil.com/stab.htm

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