

### **Custom Solution - 45 components, 50 µg/mL each of in HNO3 5%**

Art. ID LM24-CUS-71936  
Unit 5 x 100 mL bottle  
Deliverydetails ADR Limited Quantity (LQ) / AIR Dangerous Good (DG) UN3264 II E2

#### Description

Conservation 12 months. (6 months after opening)

Text/Information	Analyte/Parameter	CAS number	Concentration/Value	Unit	Method	Source
	Aluminium (Al)	[7429-90-5]	50	µg/mL		
	Arsenic (As)	[7440-38-2]	50	µg/mL		
	Barium (Ba)	[7440-39-3]	50	µg/mL		
	Beryllium (Be)	[7440-41-7]	50	µg/mL		
	Bismuth (Bi)	[7440-69-9]	50	µg/mL		
	Boron (B)	[7440-42-8]	50	µg/mL		
	Cadmium (Cd)	[7440-43-9]	50	µg/mL		
	Calcium (Ca)	[7440-70-2]	50	µg/mL		
	Cerium (Ce)	[7440-45-1]	50	µg/mL		
	Chromium (Cr)	[7440-47-3]	50	µg/mL		
	Cobalt (Co)	[7440-48-4]	50	µg/mL		
	Copper (Cu)	[7440-50-8]	50	µg/mL		
	Dysprosium (Dy)	[7429-91-6]	50	µg/mL		
	Erbium (Er)	[7440-52-0]	50	µg/mL		
	Europium (Eu)	[7440-53-1]	50	µg/mL		
	Gadolinium (Gd)	[7440-54-2]	50	µg/mL		
	Gallium (Ga)	[7440-55-3]	50	µg/mL		
	Holmium (Ho)	[7440-60-0]	50	µg/mL		
	Indium (In)	[7440-74-6]	50	µg/mL		
	Iron (Fe)	[7439-89-6]	50	µg/mL		
	Lanthanum (La)	[7439-91-0]	50	µg/mL		
	Lead (Pb)	[7439-92-1]	50	µg/mL		
	Lithium (Li)	[7439-93-2]	50	µg/mL		
	Lutetium (Lu)	[7439-94-3]	50	µg/mL		
	Magnesium (Mg)	[7439-95-4]	50	µg/mL		
	Manganese (Mn)	[7439-96-5]	50	µg/mL		
	Neodymium (Nd)	[7440-00-8]	50	µg/mL		
	Nickel (Ni)	[7440-02-0]	50	µg/mL		
	Phosphorus (P)	[7723-14-0]	50	µg/mL		

Potassium (K)	[7440-09-7]	50	µg/mL
Praseodymium (Pr)	[7440-10-0]	50	µg/mL
Rhenium (Re)	[7440-15-5]	50	µg/mL
Samarium (Sm)	[7440-19-9]	50	µg/mL
Scandium (Sc)	[7440-20-2]	50	µg/mL
Selenium (Se)	[7782-49-2]	50	µg/mL
Sodium (Na)	[7440-23-5]	50	µg/mL
Strontium (Sr)	[7440-24-6]	50	µg/mL
Terbium (Tb)	[7440-27-9]	50	µg/mL
Thallium (Tl)	[7440-28-0]	50	µg/mL
Thorium (Th)	[7440-29-1]	50	µg/mL
Thulium (Tm)	[7440-30-4]	50	µg/mL
Vanadium (V)	[7440-62-2]	50	µg/mL
Ytterbium (Yb)	[7440-64-4]	50	µg/mL
Yttrium (Y)	[7440-65-5]	50	µg/mL
Zinc (Zn)	[7440-66-6]	50	µg/mL