

## SPECIFICATION

## Nitric Acid (1.42)

for Ultratrace Analysis

REQUIREMENT	SPECIFICATION
Appearance	Colorless clear liquid
Lithium (Li)	max.50ppt
Sodium (Na)	max.100ppt
Potassium (K)	max.50ppt
Rubidium (Rb)	max.50ppt
Copper (Cu)	max.50ppt
Silver (Ag)	max.50ppt
Beryllium (Be)	max.50ppt
Magnesium (Mg)	max.50ppt
Calcium (Ca)	max.100ppt
Strontium (Sr)	max.50ppt
Barium (Ba)	max.50ppt
Zinc (Zn)	max.100ppt
Cadmium (Cd)	max.50ppt
Aluminium (Al)	max.100ppt
Thorium (Th)	max.50ppt
Tin (Sn)	max.50ppt
Lead (Pb)	max.50ppt
Arsenic (As)	max.50ppt
Bismuth (Bi)	max.50ppt
Chromium (Cr)	max.100ppt
Molybdenum (Mo)	max.50ppt
Tungsten (W)	max.50ppt
Manganese (Mn)	max.50ppt
Iron (Fe)	max.150ppt
Cobalt (Co)	max.50ppt
Rhodium (Rh)	max.50ppt
Nickel (Ni)	max.100ppt
Uranium (U)	max.50ppt

