REAGENTS
DUKSAN

Certificate of Analysis

Nitric Acid

[7697-37-2] (HNO3; H-N-O3) FW:63.01

Product code. 7137 **ICP Grade**

TESTS	UNIT	SPECIFICATION
Assay (as HNO3)	%	69.0 ~ 71.0
Color (APHA)	-	Max. 10
Residue after ignition	ppm	Max. 2
Chloride (Cl)	ppm	Max. 0.08
Phosphate (PO4)	ppm	Max. 0.2
Sulfate (SO4)	ppm	Max. 0.5
Aluminium (Al)	ppb	Max. 10
Arsenic (As)	ppb	Max. 5
Barium (Ba)	ppb	Max. 10
Boron (B)	ppb	Max. 10
Cadmium (Cd)	ppb	Max. 10
Calcium (Ca)	ppb	Max. 20
Chromium (Cr)	ppb	Max. 10
Cobalt (Co)	ppb	Max. 10
Copper (Cu)	ppb	Max. 10
Gallium (Ga)	ppb	Max. 10
Germanium (Ge)	ppb	Max. 10
Gold (Au)	ppb	Max. 10
Iron (Fe)	ppb	Max. 10
Lead (Pb)	ppb	Max. 10
Lithium (Li)	ppb	Max. 10
Magnesium (Mg)	ppb	Max. 10
Manganese (Mn)	ppb	Max. 10
Nickel (Ni)	ppb	Max. 10
Potassium (K)	ppb	Max. 20
Silicon (Si)	ppb	Max. 10
Silver (Ag)	ppb	Max. 10
Sodium (Na)	ppb	Max. 20
Strontium (Sr)	ppb	Max. 10
Tin(Sn)	ppb	Max. 10
Zinc (Zn)	ppb	Max. 10

Test Method : DSP

Exp. Date : 1 years after Mfg. Date

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