

Product Name : Sodium Nitrate, Grade AR

Product Code : S5248-1

CAS Number : 7631-99-4

Formula : NaNO_3

M. wt : 84.99 g/mol

Packing : 1 kg

Parameter	Specification
Assay (acidimetric)	min. 99.5 %
Insoluble in water	max. 0.005 %
pH (5%, H_2O)	5.5 - 8.0
Chlorides (Cl)	max. 0.0005 %
Iodates (IO_3)	max. 0.0005 %
Nitrites (NO_2)	max. 0.001 %
Phosphates (PO_4)	max. 0.0002 %
Sulfates (SO_4)	max. 0.003 %
Ammonium (NH_4)	max. 0.002 %
Cadmium (Cd)	max. 0.0005 %
Calcium (Ca)	max. 0.002 %
Copper (Cu)	max. 0.0005 %
Heavy metals (as Pb)	max. 0.0005 %
Iron (Fe)	max. 0.0002 %
Lead (Pb)	max. 0.0005 %
Magnesium (Mg)	max. 0.001 %
Potassium (K)	max. 0.005 %
Zinc (Zn)	max. 0.0005 %

This certificate is an electronic copy and does not require signature