

Certificate Of Analysis

Sodium nitrate
Analytical Reagent

Manufacture date : 10/2015
Expiry date : 10/2020

Product code: 319180500
C.A.S. : 7631-99-4
EINECS : 231-554-3
Batch N°: 319180500-1015-011
Formula: NaNO₃
Mass weight : 84.99

Analysis :

	Specifications:	Results:
Description	White crystalline powder	White crystalline powder
Assay	Min 99.0%	99.44%
pH (5% in water)	5.0 - 7.5	5.76
Insoluble matter	Max.0.003%	0.002%
Chloride (Cl)	Max.0.001%	0.0008%
Iodate (IO ₃)	Max.0.0005%	0.0004%
Nitrite (NO ₂)	Max.0.0005%	0.0004%
Phosphate (PO ₄)	Max.0.0002%	0.0001%
Sulphate (SO ₄)	Max.0.003%	0.002%
Arsenic (As)	Max.0.00004%	<0.00004%
Calcium (Ca)	Max.0.002%	<0.002%
Copper (Cu)	Max.0.0002%	<0.0002%
Iron (Fe)	Max.0.0002%	0.0001%
Lead (Pb)	Max.0.0002%	<0.0002%
Potassium (K)	Max.0.005%	<0.005%



H272-H302
P221-P210-P220
P280-P301+P312
P501A

Complies with EP standard.

The product is certified by *Biochem* Chemopharma laboratory.

BIOCHEM Chemopharma France

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