TECHNICAL DATA SHEET(TDS)

Sodium Nitrate, Granular, ACS Grade

Product Specifications (CAS# 7631-99-4)

Test	Specification	Typical Results
Assay	≥99.0%	>99.0%
pH of a 5% solution at 25ºC	5.5 - 8.3	Pass
Insoluble Matter	≤0.005%	<0.005%
Chloride	≤0.001%	<0.001%
Iodate	≤5 ppm	<5 ppm
Nitrite	≤0.001%	<0.001%
Phosphate	≤5 ppm	<5 ppm
Sulfate	≤0.003%	<0.003%
Calcium	≤0.005%	<0.005%
Magnesium	≤0.002%	<0.002%
Heavy Metals (by ICP-OES)	≤5 ppm	<5 ppm
Iron	≤3 ppm	<3 ppm

Appropriate/legal use of this product is the responsibility of the user.

Sodium Nitrate, Granular, ACS Grade

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