

Specification

Technical Data Sheet

CAS 7631-99-4	STORAGE Ambient	MOLECULAR WEIGHT 84.99
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PRODUCT**Sodium nitrate ACS grade**

Product number	90028961
CAS number	7631-99-4
Molecular formula	NaNO ₃
Molecular weight	84.99 g/mol

PARAMETER	SPECIFICATION
Appearance	Solid
Assay/Purity	99.0% NaNO ₃ min
Heavy metals	(ICP-OES) 5ppm
pH	of a 5% solution 5.5-8.3 at 25°
SO₄	0.003%
Chlorine (Cl)	0.001%
Insoluble Matter	0.005%
IO₃	5ppm
Iron (Fe)	3ppm
NO₂	0.001%
PO₄	5ppm
Calcium (Ca)	0.005%
Magnesium (Mg)	0.002%

**SPECIFICATION
STATEMENT**

The values stated above represent the standard specification for this product, issued under **Molekula Ltd**'s quality management system. Batch-specific results are provided on the Certificate of Analysis.

STORAGE	Store as indicated on the product label, away from light, moisture and incompatible materials.
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Molekula Ltd would like to thank you for your support of our products and service.
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