

Specification

Technical Data Sheet

CAS 7784-27-2	STORAGE Ambient	MOLECULAR WEIGHT 375.13
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PRODUCT**Aluminium nitrate nonahydrate ACS**

Product number	90024719
CAS number	7784-27-2
Molecular formula	Al(NO ₃) ₃ ·9H ₂ O
Molecular weight	375.13 g/mol

PARAMETER	SPECIFICATION
Appearance	Crystalline powder
Assay	≥ 98.0%
Identification	Conforms to reference
Chloride (Cl⁻)	≤ 0.01%
Heavy Metals (Pb)	≤ 0.01%
Iron (Fe)	≤ 0.01%
pH (5% sol)	2.5 - 3.5
Sulphates (SO₄)(2⁻)	≤ 0.01%

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.

Molekula Ltd would like to thank you for your support of our products and service.

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