

Specification

Technical Data Sheet

CAS 16674-78-5	STORAGE Ambient	MOLECULAR WEIGHT 214.45
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PRODUCT**Magnesium acetate tetrahydrate Cryst. powder**

Product number	90035023
CAS number	16674-78-5
Molecular formula	(CH ₃ COO) ₂ Mg · 4H ₂ O
Molecular weight	214.45 g/mol

PARAMETER	SPECIFICATION
Appearance	White crystalline powder
Assay	≥ 99.0%
Heavy metals	≤ 10ppm
pH	7.0 - 9.0 (5% aq.)
Chloride (Cl-)	≤ 0.05%
Identification (RAMAN)	Conforms to Reference
Iron (Fe)	≤ 0.001%
Sulphates (SO₄)(2-)	≤ 0.2%

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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