

Specification

Technical Data Sheet

CAS 6009-70-7	STORAGE Ambient	MOLECULAR WEIGHT 142.11
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PRODUCT**Ammonium oxalate monohydrate, ACS**

Product number	23230264
CAS number	6009-70-7
Molecular formula	(NH ₄) ₂ C ₂ O ₄ · H ₂ O
Molecular weight	142.11 g/mol

PARAMETER	SPECIFICATION
Appearance	White crystalline powder
Assay	98.0% Min. (Perm.)
Chloride (Cl-)	0.001% Max.
Heavy Metals (Pb)	0.0005% Max.
Metals	(All maximum values by ICP) Ca: 10ppm, Cu: 5ppm, Fe: 2ppm, Ni: 5ppm, Pb: 5ppm
Residue on Ignition	0.02% Max. (as SO ₄)
Water insoluble matter	0.005% Max.
Arsenic (As)	0.00002% Max.

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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