

Specification

Technical Data Sheet

CAS 6915-15-7	STORAGE Ambient	MOLECULAR WEIGHT 134.09
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PRODUCT**Malic acid**

Product number	90038057
CAS number	6915-15-7
Molecular formula	C4H6O5
Molecular weight	134.09 g/mol

PARAMETER	SPECIFICATION
Appearance	White crystal powder or crystalline grains powder
Assay	99.0% - 100.5%
Fumaric acid	≤1.0%
Heavy metals	≤10ppm
Maleic acid	≤0.05%
Melting Point	127.0°C - 132.0°C
Specific rotation	-0.1° ~ +0.1°
Sulphated Ash	≤0.1%
Water insoluble matter	≤0.1%
Arsenic (As)	≤2ppm
Identification (IR)	Conforms to reference
Lead (Pb)	≤2ppm
Mercury (Hg)	≤1ppm

**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.

Reg No 6879903 VAT GB 744 9721 05