

Specification

Technical Data Sheet

CAS 66905-23-5	STORAGE Ambient	MOLECULAR WEIGHT 448.39
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PRODUCT**Calcium D-gluconate monohydrate**

Product number	90037550
CAS number	66905-23-5
Molecular formula	C ₁₂ H ₂₂ CaO ₁₄ · H ₂ O
Molecular weight	448.39 g/mol

PARAMETER	SPECIFICATION
Appearance	White crystal or powder
Assay	99.0% - 102.0%
Identification	Conforms to reference
Loss on Drying	≤2.0%
pH	6.0 - 8.0
Chloride (Cl-)	≤0.05%
Heavy Metals (Pb)	≤10 mg/kg
Reducing Sugar	≤1.0%
Arsenic (As)	≤2 mg/kg
Sulphates (SO₄)(2-)	≤0.05%

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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