

Specification

Technical Data Sheet

CAS 5965-83-3	STORAGE Ambient	MOLECULAR WEIGHT 254.22
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PRODUCT**5-Sulfosalicylic acid dihydrate ≥99%**

Product number	90037555
CAS number	5965-83-3
Molecular formula	C7H6O6S·2H2O
Molecular weight	254.22 g/mol

PARAMETER	SPECIFICATION
Appearance	White crystalline powder
Melting Point	110.0°C - 112.0°C
Chloride (Cl-)	≤0.01%
Heavy Metals (Pb)	≤0.01%
Iron (Fe)	≤0.005%
Residue on Ignition	≤0.1%
Solubility in water	127.1 g/l 20°C
Assay(NaOH Titration)	≥99.0%
Identification (IR)	Conforms to reference

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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