

Specification

Technical Data Sheet

CAS**63-74-1****STORAGE****Ambient****MOLECULAR WEIGHT****172.20****PRODUCT****Sulfanilamide Melting Point Standard**

Product number	90024032
CAS number	63-74-1
Molecular formula	H ₂ NC ₆ H ₄ SO ₂ NH ₂
Molecular weight	172.20 g/mol

PARAMETER**SPECIFICATION**

Appearance	White crystalline granules or powder
Assay	99% min
Heavy metals	max 10ppm
Loss on Drying	max 0.5%
Melting Point	164.5 to 166.5 °C
Acidity	Neutral
Chloride (Cl-)	max 350ppm
Iron salts	max 40ppm
Mesh	min 100 mesh
Residue on Ignition	max 0.1%

**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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