

Specification

Technical Data Sheet

CAS**7757-82-6****STORAGE****Ambient****MOLECULAR WEIGHT****142.04****PRODUCT****Sodium sulfate anhydrous, 99%****Product number** 90029547**CAS number** 7757-82-6**Molecular formula** Na₂SO₄**Molecular weight** 142.04 g/mol**PARAMETER****SPECIFICATION****Appearance**

Solid

Acid insoluble

≤0.01%

Bulk density1456 kg/m³**Ca²⁺**

≤0.01%

Chloride (Cl⁻)

≤0.1%

Iron (Fe)

≤2ppm

Magnesium ion (Mg²⁺)

≤0.01%

Particle size 100 - 315µm

65.0% - 70.0%

pH (1% sol.)

6.0 - 8.0

Chromium (Cr)

≤2ppm

Identification (IR)

Conforms to reference

Median Particle size

187µm

Purity(Na₂SO₄)

≥99.0%

**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.

Reg No 6879903 VAT GB 744 9721 05