

Specification

Technical Data Sheet

CAS**7727-43-7****STORAGE****Ambient****MOLECULAR WEIGHT****233.39****PRODUCT****Barium sulfate (Blanc Fixe Type N)****Product number** 90023824**CAS number** 7727-43-7**Molecular formula** BaSO₄**Molecular weight** 233.39 g/mol**PARAMETER****SPECIFICATION****Volatile Matter (105°C)**

≤0.3%

Appearance

Solid

pH

6.5 - 9.0

Barium sulphate

≥96.0%

Iron (Fe)

≤0.0020%

Oil Absorption

10 - 20

Particle size, D50

≤0.7

Sieve residue (325 mesh)

≤0.010%

Water insoluble matter

≤0.3000%

Whitness

≥97.0%

**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.

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