

Specification

Technical Data Sheet

CAS 13446-67-8	STORAGE Ambient	MOLECULAR WEIGHT 208.35
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PRODUCT**Potassium thiosulfate hydrate**

Product number	90018647
CAS number	13446-67-8
Molecular formula	K ₂ S ₂ O ₃ · xH ₂ O
Molecular weight	208.35 g/mol

PARAMETER	SPECIFICATION
Appearance	White to off-white crystals
pH	6.5 - 8.0
Water	≤8.5
Iron (Fe)	≤40
K₂O(g/100g)	≥48.0
K₂S₂O₃H₂O(g/100g)	≥96.0
Sulphur (S)	≥30.5
Sulphates (SO₄)(2-)	≤3.0

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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