

Specification

Technical Data Sheet

CAS 1309-37-1	STORAGE Ambient	MOLECULAR WEIGHT 159.69
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PRODUCT**Iron(iii) oxide red, purified**

Product number	26035791
CAS number	1309-37-1
Molecular formula	Fe ₂ O ₃
Molecular weight	159.69 g/mol

PARAMETER	SPECIFICATION
Appearance	Powder
Purity	≥99.5%
Particle Size	300nm
Silicon (Si)	≤0.02%
Aluminium (Al)	≤0.05%
Calcium (Ca)	≤0.05%
Cobalt (Co)	≤0.02%
Identification (IR)	Conforms to reference
Magnesium (Mg)	≤0.02%
Nickel (Ni)	≤0.01%
Potassium (K)	≤0.05%

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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