

Specification

Technical Data Sheet

CAS 22830-45-1	STORAGE Ambient	MOLECULAR WEIGHT 482.17
---------------------------------	----------------------------------	--

PRODUCT**Iron (II) gluconate hydrate**

Product number	90033396
CAS number	22830-45-1
Molecular formula	[HOCH2[CH(OH)]4CO2]2Fe · 2H2O
Molecular weight	482.17 g/mol

PARAMETER	SPECIFICATION
Appearance	White to yellow powder/ solid
Purity	≥ 99.0%
HNMR	Conforms to structure
Optical Rotation	+5.0 to +10.0°
Identification (IR)	Conforms to reference

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