

Specification

Technical Data Sheet

CAS 2338-05-8	STORAGE Ambient	MOLECULAR WEIGHT 262.96
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PRODUCT**Ferric citrate monohydrate**

Product number	90030154
CAS number	2338-05-8
Molecular formula	$C_6H_5FeO_7 \cdot H_2O$
Molecular weight	262.96 g/mol

PARAMETER	SPECIFICATION
Appearance	Off white powder
Assay	20.0 - 22.0%
Mesh Test thru 40 (400 um)	$\geq 100\%$
Mesh Test thru 80 (180 um)	$\geq 95\%$
Moisture	$\leq 2\%$
pH (1% sol.)	3.0 - 4.0
Solubility at 20 Deg C	0.5 g/l
Solubility at 6 Deg C	0.5 g/l

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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