



Molekula Limited
Lingfield Way
Darlington
County Durham
DL1 4XX
United Kingdom
+44 (0) 3302 000333
info@molekula.com

Specification

Technical Data Sheet

Product Name	Ammonium iron(III) sulfate dodecahydrate
Product No	55268718
CAS Number	7783-83-7
Storage Temperature	2 to 8 °C
Molecular Weight	482.19

	Specification
Identification	Conforms
Fe	(II) Conforms
Cu	Max 0.002%
Chloride (Cl)	Max 0.05%
Assay	Min. 98.0%
Zn	Max 0.005%
Notes	Substances not precipitated by ammonium hydroxide: Max 0.1%
Appearance	Light purple crystals.