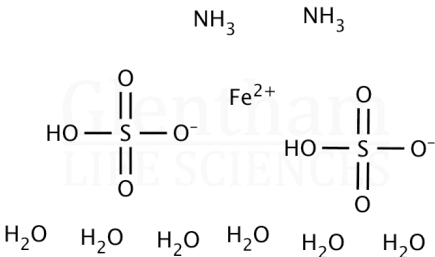


Certificate of Analysis

Product Name	Ammonium iron(II) sulfate hexahydrate
Glenthams Code	GK4017
CAS Number	7783-85-9
EINECS	233-382-4
MDL Number	MFCD00051039
Additional CAS	10045-89-3 (anhydr.)
PubChem SID	310266787
Batch Number	906MYJ

Molecular Weight	392.13
Molecular Formula	Fe(NH ₄) ₂ (SO ₄) ₂ · 6H ₂ O
Storage Temp.	+20°C



Property	Specification	Batch 906MYJ
Physical Description	Pale blue-green crystalline powder or crystals	Pale green crystalline powder
Water Insoluble Matter	≤ 0.01%	0.004%
Chloride (Cl)	≤ 0.001%	0.0003%
Copper (Cu)	≤ 0.002%	0.001%
Lead (Pb)	≤ 0.002%	0.001%
Zinc (Zn)	≤ 0.005%	0.002%
Assay	99.0 - 101.0 %	99.8%

Specification Version	v1.0
Manufacture Date	2020-01-08
Re-Test Date	2028-02-28

Glenthams Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glenthams.com or contact us using the details above for the current version of this document.

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