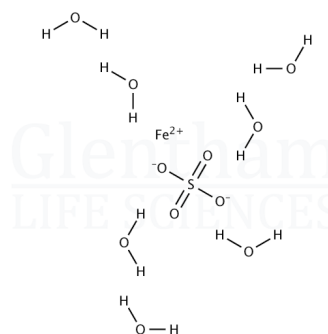


Certificate of Analysis

Product Name	Iron(II) sulfate heptahydrate, technical
Glenthams Code	GK8990
CAS Number	7782-63-0
EINECS	231-753-5
MDL Number	MFCD00149719
Additional CAS	7720-78-7
Additional CAS	17375-41-6 ($\cdot$ H ₂ O)
Additional CAS	13463-43-9
Batch Number	635IPL

Molecular Weight	278.02
Molecular Formula	FeO ₄ S $\cdot$ 7H ₂ O
Storage Temp.	+20°C



Property	Specification	Batch 635IPL
Physical Description	Light-green crystalline powder or blue-green crystals	Light-green crystalline powder
Iron (Fe)	$\geq 19.0\%$	19.7%
Loss on Drying	35.0 - 40.0 % (approx.)	39.2%
Purity	$\geq 95\%$ (dried basis)	102.0%

Specification Version	v1.0
Manufacture Date	2023-04-27
Re-Test Date	2033-04-20

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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