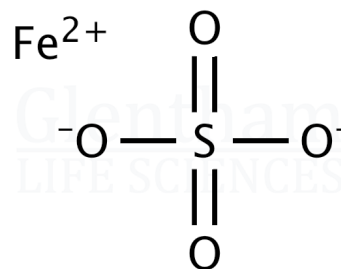


Product Specification

Product Name	Iron(II) sulfate, dried
Glentham Code	GX1941
CAS Number	7720-78-7
EINECS	231-753-5
MDL Number	MFCD00149719 ($\cdot 7\text{H}_2\text{O}$)
Additional CAS	7782-63-0 ($\cdot 7\text{H}_2\text{O}$)
Additional CAS	17375-41-6 ($\cdot \text{H}_2\text{O}$)
Additional CAS	13463-43-9

Molecular Weight	151.91 (anhydrous)
Molecular Formula	$\text{FeSO}_4 \cdot x\text{H}_2\text{O}$
Storage Temp.	+20°C



Property	Specification
Physical Description	A white, off-white or grey-beige powder
Identification	To pass tests for Iron and Sulphates
Water Insoluble Matter	$\leq 0.05\%$
pH (5% in water)	3.0 - 4.0
Lead (Pb)	$\leq 2\text{ppm}$
Mercury (Hg)	$\leq 0.1\text{ppm}$
Cadmium (Cd)	$\leq 1\text{ppm}$
Arsenic (As)	$\leq 1\text{ppm}$
Assay	86.0 - 89.0 % (FeO_4S , as is basis)

Specification Version	- v1.0
Date Created	- 2017-10-20

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

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