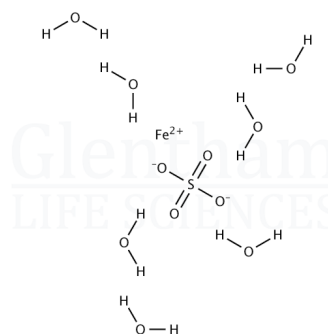


Product Specification

Product Name	Iron(II) sulfate heptahydrate, 99.5%
Glentham Code	GK7413
CAS Number	7782-63-0
EINECS	231-753-5
MDL-Nummer	MFCD00149719
PubChem SID	310275367
Zusätzliche CAS	7720-78-7
Zusätzliche CAS	17375-41-6 ($\cdot \text{H}_2\text{O}$)
Zusätzliche CAS	13463-43-9
Molecular Weight	278.02
Molecular Formula	$\text{FeO}_4\text{S} \cdot 7\text{H}_2\text{O}$
Storage Temp.	+20°C



Property	Specification
Physical Description	Light-green crystalline powder or blue-green crystals
Assay	99.5 - 104.5 % ($\text{FeO}_4\text{S} \cdot 7\text{H}_2\text{O}$)
Solubility (10% in water)	Clear to slightly hazy, yellow, green or blue solution
Lead (Pb)	$\leq 2\text{ppm}$
Mercury (Hg)	$\leq 0.1\text{ppm}$
Cadmium (Cd)	$\leq 1\text{ppm}$
Arsenic (As)	$\leq 1\text{ppm}$

Specification Version	- v1.1
Date Created	- 2015-03-16

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.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2025