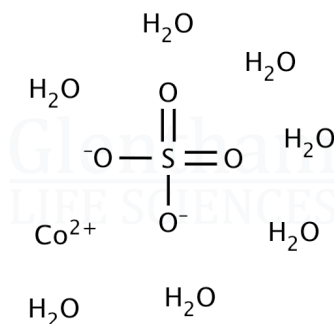


Certificate of Analysis

Product Name	Cobalt(II) sulfate heptahydrate
Glentham Code	GX7772
CAS Number	10026-24-1
EINECS	233-334-2
MDL-Nummer	MFCD00149657
Batch Number	751JIP
Molecular Weight	281.10
Molecular Formula	$\text{CoSO}_4 \cdot 7\text{H}_2\text{O}$
Storage Temp.	+20°C



Property	Specification	Batch 751JIP
Physical Description	Red to dark red crystals or crystalline powder	Dark red crystals
Solubility (5% in water)	Clear to very slightly turbid, red solution	Entspricht
Nickel (Ni)	≤ 0.1%	0.0005%
Copper (Cu)	≤ 0.01%	≤ 0.0001%
Iron (Fe)	≤ 0.01%	0.0001%
Cobalt (Co)	20.0 - 21.5 % (as heptahydrate)	21.0%
Assay	98.0 - 102.0 % ($\text{CoSO}_4 \cdot 7\text{H}_2\text{O}$)	100.2%

Specification Version	v1.0
Manufacture Date	2021-11-23
Re-Test Date	2029-11-22

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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