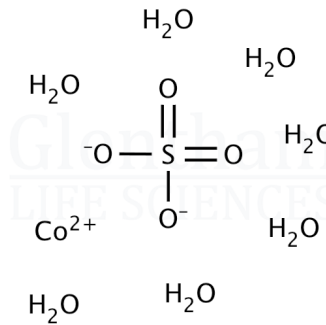


## Certificate of Analysis

Product Name	Cobalt(II) sulfate heptahydrate
Glenthams Code	GX7772
CAS Number	10026-24-1
EINECS	233-334-2
MDL Number	MFCD00149657
Batch Number	751JIP
Molecular Weight	281.10
Molecular Formula	CoSO <sub>4</sub> · 7H <sub>2</sub> 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	Conforms
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 % (CoSO <sub>4</sub> · 7H <sub>2</sub> O)	100.2%

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

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](http://www.glenthams.com) or contact us using the details above for the current version of this document.

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