

Product Datasheet

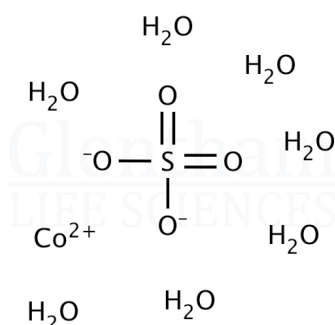
GX7772 - Cobalt(II) sulfate heptahydrate

Product Details

Product Name	Cobalt(II) sulfate heptahydrate
Glenthams Code	GX7772
CAS Number	10026-24-1
EINECS	233-334-2
MDL Number	MFCD00149657

Structure

Molecular Weight	: 281.10
Molecular Formula	: $\text{CoSO}_4 \cdot 7\text{H}_2\text{O}$



Precautionary Codes

P280, P304+P340,
P308+P313, P261

Pictograms



UN Number, Class, PG (RID)

UN3077 - 9 - PG III

Glenthams Product Specification

Physical Description	: Red to dark red crystals or crystalline powder
Solubility (5% in water)	: Clear to very slightly turbid, red solution
Nickel (Ni)	: $\leq 0.1\%$
Copper (Cu)	: $\leq 0.01\%$
Iron (Fe)	: $\leq 0.01\%$
Cobalt (Co)	: 20.0 - 21.5 % (as heptahydrate)
Assay	: 98.0 - 102.0 % ($\text{CoSO}_4 \cdot 7\text{H}_2\text{O}$)
Version	: v1.0

About Cobalt(II) sulfate heptahydrate

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

CLP Classification	Carc. 1B, Aquatic Chronic 1, Repr. 1B, Skin Sens. 1, Resp. Sens. 1, Aquatic Acute 1, Acute Tox. 2, Muta. 2
Signal Word	Danger
Hazard Codes	H350, H410, H360, H317, H334, H400, H300, H341

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