

Product Datasheet

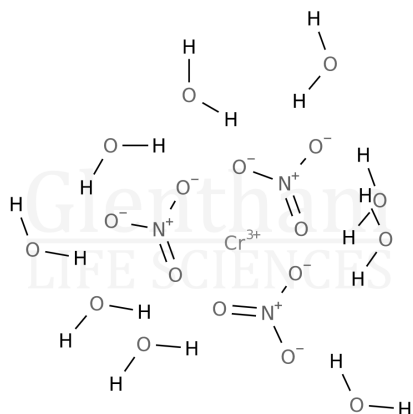
GX1577 - Chromium(III) nitrate nonahydrate

Product Details

Product Name	Chromium(III) nitrate nonahydrate
Glenthams Code	GX1577
CAS Number	7789-02-8
MDL Number	MFCD00149659

Structure

Molecular Weight	: 400.15
Molecular Formula	: $\text{Cr}(\text{NO}_3)_3 \cdot 9\text{H}_2\text{O}$



Storage

Recommended storage temperature: +20°C.

Hazards and Transport

CLP Classification	Aquatic Chronic 2, Skin Sens. 1, Eye Irr. 2A, Ox. Sol. 3, Acute Tox. 4
Signal Word	Warning
Hazard Codes	H411, H317, H319, H272, H332

Precautionary Codes

P280, P302+P352, P210, P221, P337+P313, P312

Pictograms



UN Number, Class, PG (RID)

UN2720 - 5.1 - PG III

Glenthams Product Specification

Physical Description	: Red to purple crystals
Assay	: $\geq 98.0\%$
Water Insoluble Matter	: $\leq 0.05\%$
Chloride (Cl)	: $\leq 0.005\%$
Sulphate (SO ₄)	: $\leq 0.02\%$
Iron (Fe)	: $\leq 0.05\%$
Version	: v1.0

About Chromium(III) nitrate nonahydrate

No further details on record.

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