

Product Datasheet

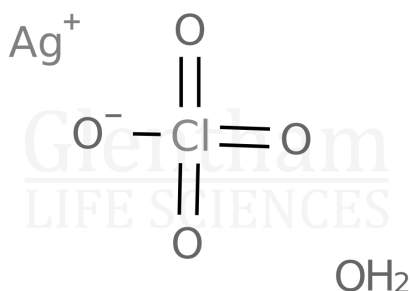
GX6236 - Silver perchlorate monohydrate

Product Details

Product Name	Silver perchlorate monohydrate
Glenthams Code	GX6236
CAS Number	14242-05-8
EINECS	232-035-4
MDL Number	MFCD00149128
Related Categories	Inorganics, Precious Metal Salts

Structure

Molecular Weight	: 225.33
Molecular Formula	: $\text{AgClO}_4 \cdot \text{H}_2\text{O}$



Precautionary Codes

P210, P220, P280, P260, P264, P301+P330+P331, P304+P340, P363

EUH Codes

EUH001

Pictograms



UN Number, Class, PG (RID)

UN1481 - 5.1 - PG II

Glenthams Product Specification

Physical Description	: White crystalline powder or crystals
Water Insoluble Matter	: $\leq 0.005\%$
Chloride (Cl)	: $\leq 10\text{ppm}$
Sulphate (SO_4)	: $\leq 10\text{ppm}$
Iron (Fe)	: $\leq 20\text{ppm}$
Water (KF)	: $\leq 10.0\%$
Assay (Titration)	: $\geq 98.5\%$ (dried basis)
Version	: v1.0

About Silver perchlorate monohydrate

No further details on record.

Storage

Recommended storage temperature: $+20^\circ\text{C}$.

Hazards and Transport

CLP Classification	Ox. Sol. 2, Skin Corr. 1B
Signal Word	Danger
Hazard Codes	H272, H314

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