

Product Datasheet

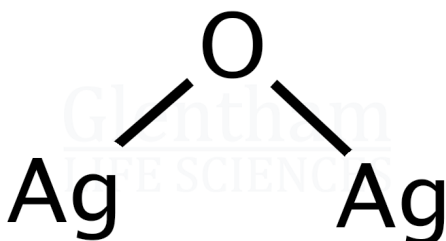
GK1310 - Silver(I) oxide

Product Details

Product Name	Silver(I) oxide
Glenthams Code	GK1310
CAS Number	20667-12-3
EINECS	243-957-1
MDL Number	MFCD00003404
PubChem SID	310280017
Related Categories	Inorganics, Metal Salts, Precious Metal Salts

Structure

Molecular Weight	: 231.74
Molecular Formula	: Ag ₂ O



Pictograms



UN Number, Class, PG
(RID)

UN1479 - 5.1 - PG II

Glenthams Product Specification

Physical Description	: Grey to black powder or crystals
Chloride (Cl)	: ≤ 50ppm
Iron (Fe)	: ≤ 20ppm
Nickel (Ni)	: ≤ 20ppm
Sodium (Na)	: ≤ 20ppm
Potassium (K)	: ≤ 20ppm
Loss on Drying	: ≤ 1.0%
Purity (Trace Metals Basis)	: ≥ 99.0%
Version	: v1.0

About Silver(I) oxide

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

CLP Classification	Ox. Sol. 2, Aquatic Acute 1, Aquatic Chronic 1, Eye Dam. 1
Signal Word	Danger
Hazard Codes	H272, H400, H410, H318
Precautionary Codes	P305+P351+P338, P273, P280, P210

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