

Product Datasheet

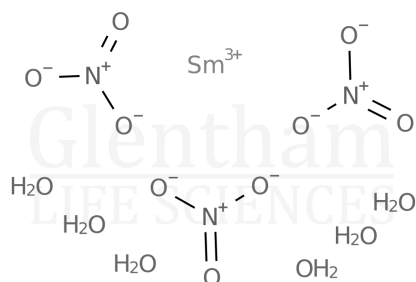
GX4456 - Samarium nitrate hydrate, 99.9%

Product Details

Product Name	Samarium nitrate hydrate, 99.9%
Glenthams Code	GX4456
CAS Number	13759-83-6
Related Categories	Inorganics, Metal Salts, Rare Earth Compounds

Structure

Molecular Weight	: 336.37
Molecular Formula	: $\text{Sm}(\text{NO}_3)_3 \cdot x\text{H}_2\text{O}$



Precautionary Codes

P210, P220, P221,
P305+P351+P338,
P370+P378

Pictograms



UN Number, Class, PG (RID)

UN1477 - 5.1 - PG II

Glenthams Product Specification

Physical Description	: Pale yellow to yellow powder or crystals
Purity (Trace Metals Basis)	: $\geq 99.9\%$
Version	: v1.0

About Samarium nitrate hydrate, 99.9%

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

CLP Classification	Skin Irr. 2, Eye Irr. 2A, Ox. Sol. 2, STOT SE 3, STOT SE 3
Signal Word	Danger
Hazard Codes	H315, H319, H272, H335, H336

This document was generated electronically and is therefore valid without signature. © Glenthams Life Sciences Ltd, 2025