

Product Datasheet

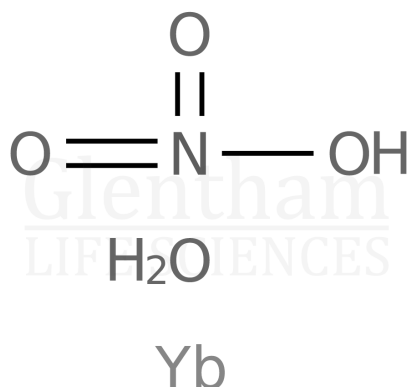
GX9000 - Ytterbium nitrate hydrate, 99.99%

Product Details

Product Name	Ytterbium nitrate hydrate, 99.99%
Glenthams Code	GX9000
CAS Number	35725-34-9
Related Categories	Rare Earth Compounds

Structure

Molecular Weight	: 359.05
Molecular Formula	: $\text{Yb}(\text{NO}_3)_3 \cdot x\text{H}_2\text{O}$



Storage

Recommended storage temperature: +20°C.

Hazards and Transport

CLP Classification	Skin Irr. 2, Eye Irr. 2A, Ox. Sol. 2, STOT SE 3
Signal Word	Gefahr
Hazard Codes	H315, H319, H272, H335
Precautionary Codes	P305+P351+P338, P302+P352, P210, P220

Pictograms



UN Number, Class, PG
(RID)

UN1477 - 5.1 - PG II

Glenthams Product Specification

Physical Description	: White or almost white crystalline powder or crystals
Trace Rare Earth Analysis	: Reported
Purity	: $\geq 99.99\%$ (TREO basis)
Version	: v1.0

About Ytterbium nitrate hydrate, 99.99%

No further details on record.

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