

Product Datasheet

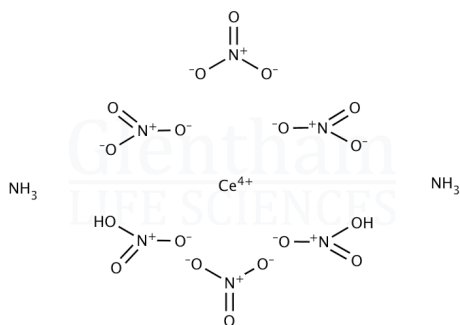
GX1995 - Ammonium cerium(IV) nitrate, 99+%

Product Details

Product Name	Ammonium cerium(IV) nitrate, 99+%
Glenthams Code	GX1995
CAS Number	16774-21-3
EINECS	240-827-6
Related Categories	Rare Earth Compounds

Structure

Molecular Weight	: 548.23
Molecular Formula	: $(\text{NH}_4)_2\text{Ce}(\text{NO}_3)_6$



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, Acute Tox. 4
Signal Word	Gefahr
Hazard Codes	H315, H319, H272, H335, H336, H302

Precautionary Codes

P280, P220, P305+P351+P338, P261, P301+P312

Pictograms



UN Number, Class, PG (RID)

UN1477 - 5.1 - PG II

Glenthams Product Specification

Physical Description	: Orange powder or crystals
Solubility (5% in water)	: Clear, yellow to yellow-orange solution
Assay	: $\geq 99.0\%$
Version	: v1.0

About Ammonium cerium(IV) nitrate, 99+%

No further details on record.