

Cerium (III) nitrate hexahydrate, Hi-AR[®]

GRM1441


Product Identifier

CAS No.	:	10294-41-4
EC No.	:	233-297-2
Molecular Formula	:	Ce(NO ₃) ₃ .6H ₂ O
Molecular Weight	:	434.22
HS Code	:	2846 10 90
Storage	:	Below 30°C
Shelf life	:	4 years

Technical Specification

Appearance	:	White to pale yellow hygroscopic crystals or powder or chunks
Solubility	:	1000 mg soluble in 1 mL of water
Assay (EDTA Titration)	:	99.00 - 102.00%

Safety Information

Hazard Pictogram(s)	:	
Signal Word	:	Danger
Hazard Statement(s)	:	H272- H318
Precautionary Statement(s)	:	P210- P220- P280- P305+P351+P338- P310- P370 + P378
UN No.	:	1477
Class	:	5.1
Packing Group	:	III
RTECS	:	FK6300000
WGK	:	1