

Ceric sulphate tetrahydrate, Hi-AR™

GRM1443


Product Identifier

CAS No.	:	10294-42-5
EC No.	:	236-644-6
Molecular Formula	:	Ce(SO ₄) ₂ .4H ₂ O
Molecular Weight	:	404.30
HS Code	:	2846 10 90
Storage	:	Below 30°C
Shelf life	:	4 years

Technical Specification

Appearance	:	Yellow to orange crystals or powder
Solubility	:	33.3 mg soluble in 1 mL of dilute sulphuric acid
Chloride (Cl)	:	<= 0.001%
Heavy metals (as Pb)	:	<= 0.005%
Iron (Fe)	:	<= 0.005%
Assay (Iodometry)	:	98.00 - 102.00%

Safety Information

Hazard Pictogram(s)	:	
Signal Word	:	Danger
Hazard Statement(s)	:	H314- H410
Precautionary Statement(s)	:	P273- P280- P301+P330+P331- P305+P351+P338- P308- P310
UN No.	:	Not dangerous goods
Class	:	-
Packing Group	:	-
RTECS	:	Not available
WGK	:	3