

Calmagite, Hi-CertTM/ACS

GRM798

Product Identifier

CAS No.	:	3147-14-6
EC No.	:	221-563-0
Molecular Formula	:	C ₁₇ H ₁₄ N ₂ O ₅ S
Molecular Weight	:	358.37
HS Code	:	2927 00 90
Storage	:	Below 30°C
Shelf life	:	4 years

Technical Specification

Appearance	:	Red to black crystals or powder or chunks or solid
Solubility	:	20 ppm in water yields clear solution
Visual pH Transition	:	pH 7.10 (red) to pH 9.10 (blue)
Suitability for complexometric titration	:	Passes test
Loss on drying (at 110°C, 1 hr)	:	<= 10.0%

Safety Information

Hazard Pictogram(s)



Signal Word	:	Warning
Hazard Statement(s)	:	H315- H319- H335
Precautionary Statement(s)	:	P261- P280- P312- P321- P403 + P233- P501
UN No.	:	Not dangerous goods
Class	:	-
Packing Group	:	-
RTECS	:	Not available
WGK	:	1