

Eosin yellow disodium salt, Hi-Cert[®]/ACS

GRM115


Product Identifier

CAS No.	:	17372-87-1
EC No.	:	241-409-6
C.I. No.	:	45380
Molecular Formula	:	C ₂₀ H ₆ Br ₄ Na ₂ O ₅
Molecular Weight	:	691.85
Synonym	:	Eosin Y
HS Code	:	3212 90 90
Storage	:	Below 30°C
Shelf life	:	4 years

Technical Specification

Appearance	:	Orange to brown crystals or powder or solid
Solubility	:	20 ppm in water yields clear solution
Absorption maxima	:	515 - 518 nm (20 ppm in water)
Loss on drying (at 105°C, 2 hr)	:	<= 15.00%
Clarity of aqueous solution	:	Passes test
Suitability as absorption indicator	:	Passes test

Safety Information

Hazard Pictogram(s)	:	
Signal Word	:	Warning
Hazard Statement(s)	:	H319
Precautionary Statement(s)	:	P280- P305+P351+P338- P337 + P313
UN No.	:	Not dangerous goods
Class	:	-
Packing Group	:	-
RTECS	:	LM5850000
WGK	:	1