

Fast Garnet GBC base, Hi-Cert™

GRM531


Product Identifier

CAS No.	:	97-56-3
EC No.	:	202-591-2
C.I. No.	:	11160
Molecular Formula	:	C ₁₄ H ₁₅ N ₃
Molecular Weight	:	225.29
HS Code	:	3212 90 90
Storage	:	Below 30°C
Shelf life	:	4 years

Technical Specification

Appearance	:	Orange to red-brown to dark brown crystals or powder or solid
Solubility	:	20 ppm in ethanol yields clear orange to dark brown solution
Absorption maxima 1	:	484 - 490 nm (20 ppm; 50% ethanol in 1N HCl)
Extinction coefficient 1	:	>= 2000 (20 ppm, 50% ethanol in 1N HCl at 484 - 490 nm)
Absorption maxima 2	:	325 - 331 nm (20 ppm; 50% ethanol in 1N HCl)
Extinction coefficient 2	:	>= 17500 ((20 ppm, 50% ethanol in 1N HCl at 325 - 331 nm))

Safety Information

Hazard Pictogram(s)	:	
Signal Word	:	Danger
Hazard Statement(s)	:	H301- H315- H317- H319- H350
Precautionary Statement(s)	:	P201- P202- P280- P301 + 310- P302 + P352- P305+P351+P338
UN No.	:	Not dangerous goods
Class	:	-
Packing Group	:	-
RTECS	:	XU8800000
WGK	:	3