

Crystal violet, For microscopy

GRM6354


Product Identifier

CAS No.	:	548-62-9
EC No.	:	208-953-6
EC Index No	:	612-204-00-2
C.I. No.	:	42555
Molecular Formula	:	C ₂₅ H ₃₀ ClN ₃
Molecular Weight	:	407.98
Synonym	:	Gentian violet, For microscopy; Methyl violet 10B, For microscopy
HS Code	:	3212 90 90
Storage	:	Below 30°C
Shelf life	:	4 years

Technical Specification

Appearance	:	Green to dark green to green-brown crystals or powder or greenish glistening pieces with metallic luster
Solubility	:	20 ppm in water yields clear dark purple solution
Absorption maxima	:	580 - 595 nm (20 ppm in water)
Loss on drying (at 110°C, 2 hr)	:	<= 10.0%
Suitability for microscopy	:	Passes test

Safety Information

Hazard Pictogram(s)	:	
Signal Word	:	Danger
Hazard Statement(s)	:	H302- H318- H350- H410
Precautionary Statement(s)	:	P201- P273- P280- P305+P351+P338- P501
UN No.	:	3077
Class	:	9
Packing Group	:	III
RTECS	:	Not available
WGK	:	3