



Product Specification

cdhfinechemical.com

ETHYL VIOLET FOR MICROSCOPY		
PRODUCT CODE	294765	
SYNONYMS		
C.I. NO.	42600	
CASR NO.	(2390-59-2)	H₃C N CH₃
ATOMIC OR MOLECULAR FORMULA	$C_{31}H_{42}N_3CI$	Qi ⁻
ATOMIC OR MOLECULAR WEIGHT	492.14	CH ₃
PROPERTIES	-	CH₃ H₃C
PARAMETER	LIMIT	
Description	Dark green coloured powder.	
Solubility	10% solution in water is very deep purple.	
Minimum assay	80.0%	
Absorption max. in water	595 nm	
MAXIMUM LIMIT OF IMPURITY		
Water (KF)	4.0%	
Note(s): Assay (if applicable) method	mentioned.	
WARNING		IMDG Code :
Hazard statements: May cause respiratory irritation. Causes skin irritation. Causes serious eye irritation.		UN No. :
Precautionary statements		IATA :
	s/mist/vapours/spray. Wash thoroughly after handling. Use only outdoors or gloves/protective clothing/eye protection/face protection.	
	r and keep at rest in a position comfortable for breathing. IF IN EYES: Rinse	
•	Remove contact lenses, if present and easy to do. Continue rinsing. Call a	
	feel unwell. If eye irritation persists: Get medical advice/attention.	

Disposal: Dissolve the chemical to be disposed, in water and allow it to run to waste, diluting with large quantities of water. The quantities greater than 10g should be dissolved in water and transferred to heavy metal waste drums for collection by specialist disposal company.

Hazard Pictogram(s):



Replace date 2-June-2023