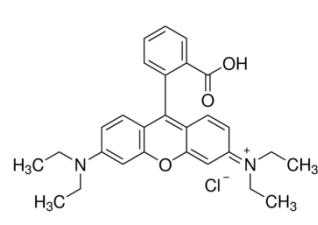



RHODAMINE B AR FOR MICROSCOPY

PRODUCT CODE	317755	
SYNONYMS	--	
C.I. NO.	45170	
CASR NO.	(81-88-9)	
ATOMIC ORMOLECULAR FORMULA	C₂₈H₃₁ClN₂O₃	
ATOMIC ORMOLECULAR WEIGHT	479.02	
PROPERTIES	Very soluble in water and alcohol, forming bluish red, fluorescent solution , slightly soluble in acids or alkalies.	
PARAMETER	LIMIT	
Dye Content	About 80.0%	
Absorption maxima (in methanol)	542 - 554 nm	
Absorptivity (A1% / 1 cm at λ = 543 nm, in methanol)	Min. 2300	
Suitability for microscopy	To pass the test.	
MAXIMUM LIMIT OF IMPURITIES		
Loss on drying (at 110°C)	5.0%	
Note(s) : Assay (if applicable) method mentioned.		
WARNING Hazard statements :Harmful if swallowed. Harmful to aquatic life Precautionary statements Prevention :Do not eat, drink or smoke when using this product. Wash hands thoroughly after handling. Response :Specific treatment: refer to Label or MSDS.		IMDG Code : UN No. : IATA :
Disposal :The chemical should be mixed combustible solvent and burnt in a chemical incinerator equipped with burner and scrubber		
Hazard Pictogram(s) :-		
 GHS07		

Replace date 17-June-2023