



ERIOGLAUCINE AR

PRODUCT CODE	R08752	
SYNONYMS	ERIOGLAUCINE DISODIUM SALT, ACID BLUE A ALPHAZURINE FG	
C.I. NO.	42090	
CASR NO.	3844-45-9	
ATOMIC OR MOLECULAR FORMULA	$C_{37}H_{34}N_2Na_2O_9S_3$	
ATOMIC OR MOLECULAR WEIGHT	792.86	
PROPERTIES	--	
PARAMETER	LIMIT	
Description	Reddish-violet to purple to dark purple crystals or powder.	
Solubility	33.3 mg soluble in 1 ml of water.	
Dye content	About 70.0%	
Absorption maximum (50 ppm in water)	627-637 nm 405 – 409 nm 306 – 310 nm	
Note(s): Assay (if applicable) method mentioned.		
WARNING		IMDG Code :--
Hazard statements Not hazardous. No hazards.		UN No. :--
Precautionary statements		IATA :--
Prevention:		
Response:		
Disposal:		
Hazard Pictogram(s) :-----		

Replace Date 1 April 2023