
Erioglaurine disodium salt, Hi-Cert®

GRM366

Product Identifier

CAS No.	:	3844-45-9
EC No.	:	223-339-8
C.I. No.	:	42090
Molecular Formula	:	$C_{37}H_{34}Na_2N_2O_9S_3$
Molecular Weight	:	792.85
Synonym	:	Acid blue 9, Hi-Cert®
HS Code	:	3212 90 90
Storage	:	Below 30°C
Shelf life	:	4 years

Technical Specification

Appearance	:	Reddish-violet to dark purple crystals or powder
Solubility	:	50 ppm in water yields clear dark blue solution
Absorption maxima 1	:	627 - 631 nm (50 ppm in water)
Absorption maxima 2	:	405 - 409 nm (50 ppm in water)
Absorption maxima 3	:	306 - 310 nm (50 ppm in water)
Loss on drying (at 105°C, 2 hr)	:	<= 10.0%

Safety Information

UN No.	:	Not dangerous goods
Class	:	-
Packing Group	:	-
RTECS	:	BQ4725000
WGK	:	1