

Gojira Fine Chemicals, LLC

Quality Products & Services Meeting Customer Needs
5386 Majestic Parkway, Suite 7, Bedford Heights, OH 44146
www.gojirafc.com • sales@gojirafc.com

Specification

Erioglaucine

 Catalog Number:
 EG1002

 CAS Number:
 3844-45-9

 C.I. Number:
 42090

 Synonyms:
 N/A

Molecular Formula: C37H34N2Na2O9S3

Molecular Weight: 792.86 **Storage:** $15^{\circ}\text{C} - 30^{\circ}\text{C}$

Test	Specification
Appearance	Purple Powder
Lambda Max	625 (406) nm (in Water)
Water-insoluble Matter	0.20% maximum
Subsidiary dyes	6.00% maximum
Heavy metals (as Pb) (mg/kg)	40.00 maximum
Arsenic (mg/kg)	3.00 maximum
Lead (mg/kg)	10.00 maximum
Mercury (mg/kg)	1.00 maximum
Cadmium (mg/kg)	1.00 maximum
Solubility:	Clear to opaque blue
(1 mg/ml, H ₂ O)	to blue-black solution

Approved:

Date: February 17, 2020

John Grubb, PhD Gojira Fine Chemicals Quality Manager

John Grubb

Tel: 440-252-5397, Fax: 888-211-5523

docsupport@gojirafc.com