



CERTIFICATE OF ANALYSIS

20 Martin Ross Avenue, North York, ON, M3J 2K8, CANADA
Tel: (416) 665-9696, Fax: (416) 665-4439
Email: orders.trc@lgcgroup.com Website: www.trc-canada.com

1. Identification

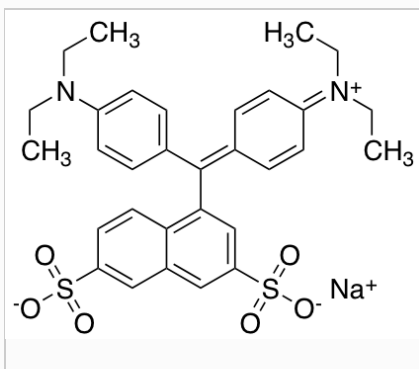
Catalogue Number: E600093

CAS Number: 12768-78-4

Synonym: Acid Green 16; Acid Green V; Acid Green V Naphthalene; Acid Green VS; Acid Green Zh; Acid Naphthalene Green V; Acid Pure Green V; Amido Green V; Anadurm Green A-V; BRYacid Green V; Best Acid Naphthalene Green V; Borunil Green A-FG; Colocid Green V; Covalene Brilliant Green G; Daiwa Green 70; Dinacid Green V; Duasyn Acid Green V; Duasyn Acid Green VS; Dyacid Green B; Dycosacid Green VS; Everlan Green EV; Hispacid Brilliant Green SA 2G; Ichoacid Green V; Indacid Green V; Kemacid Green V; Lecotan G

Product: Erio Green B (Technical Grade)

Structure:



Molecular Formula:

C₃₁H₃₃N₂NaO₆S₂

Molecular weight:

616.72

Source of Product:

N/A

Solubility:

DMSO (Slightly), Water (Slightly)

Lot Number: 9-TAH-61-1

Purity: Technical Grade

Shipping Condition: This Product Is Stable To Be Shipped At Room Temperature

Storage Condition: 4°C

2. Warning

Warning 1:

Warning 2:

Warning 3:

3. Analytical Information

Tests:	Specifications:	Results:
Appearance	Dark Blue Solid	Dark Blue Solid
NMR	Conforms to Structure	Conforms
UV Absorbance	Report Result	233 nm, 305 nm, 426 nm, 639 nm
MS	Conforms to Structure	Conforms

Additional Information: N/A

Purity is based on the analytical results of the tests performed. NMR and Elemental Analysis (if available) may have an accuracy of ± 2%. Isotopic purity is based on mass distribution observed. The contents of the specifications are subject to change without advance notice, and the specification values displayed here are the most up to date values.

4. Signatures

Reviewed By

Meenakshi Sharma



Reviewed By

Toni Rantanen



**C of A Approved
By**

Chanell Chu



Test Date

1/15/2024

Retest Date

1/13/2028