

Certificate of Analysis

Date of Testing: 2025-06-20 16:32:33

Date of Next Testing: 2029-06-19 16:32:33

Product Name: **Ethyl Violet**

CAS Number: 2390-59-2

Specifications & Purity: Reagent Grade

Lot #: F2510199

SKU #: **E113369**

Version: **0**

Analysis #: **091813**

Parameter	Limit Values	Result
Extinction Coefficient(304 - 310 nm)	≥ 17000	17500.00
Nitrogen by Elemental Analysis	6.5-8.5 (%)	7.24 %
Extinction Coefficient(250 - 256 nm)	≥ 12000	12410.00
Extinction Coefficient(593 - 599 nm in H ₂ O)	≥ 80000	80150.00
Appearance (E113369)	Olive-Green to Brown Powder	Olive-Green to Brown Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility, Dark Purple, c = 1mg/ml, H ₂ O	pass	Pass



John Su
QA & QC Manager