

Certificate of Analysis

Date of Testing: 2023-02-22 12:06:11
Date of Next Testing: 2027-02-21 12:06:11
Product Name: **Lissamine rhodamine B**
CAS Number: 3520-42-1
Specifications & Purity: 85%,for cell culture
Lot #: B2311565
SKU #: **L109288**
Analysis: **165978**

Parameter	Limit Values	Result
Purity(HPLC)	85-100 (%)	95.58200%
Appearance (L109288)	Green to Very Dark Green and Green-Brown Powder	Green to Very Dark Green and Green-Brown Powder
Solubility in MeOH , Pink to Red or Orange Solution at 1mg/ml	pass	Pass
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Cell Culture Test	pass	Pass



John Su
QA & QC Manager