

Certificate of Analysis

Date of Testing: 2023-08-04 13:42:54
Date of Next Testing: 2027-08-03 13:42:54
Product Name: **Hematoxylin**
CAS Number: 517-28-2
Specifications & Purity: Biological stain
Lot #: H2301622
SKU #: **H104304**
Analysis: 248743

Parameter	Limit Values	Result
Water by Karl Fischer	0-16 (%)	4.22 %
Wavelength(Concentration: 0.03 g/L in Ethanol)	290 - 294 (nm)	292.00000 nm
Appearance (H104304)	yellow to brown powder	yellow to brown powder
Solubility in EtOH , Yellow to Brown, Clear to Very Slightly Hazy1mg/ml	pass	Pass
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Biological Stain Test	Pass	Pass



John Su
QA & QC Manager