

Certificate of Analysis

Date of Testing: 2024-06-29 14:54:34

Date of Next Testing: 2028-06-28 14:54:34

Product Name: **Hematoxylin**

CAS Number: 517-28-2

Specifications & Purity: Biological stain

Lot #: F2427329

SKU #: **H104304**

Version: **2**

Analysis #: **364646**

Parameter	Limit Values	Result
Water by Karl Fischer	0-16 (%)	5.97 %
Wavelength(Concentration: 0.03 g/L in Ethanol)	290 - 294 (nm)	292.00000 nm
Appearance (H104304)	yellow to brown powder	yellow to brown powder
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Solubility in EtOH , Yellow to Brown, Clear to Very Slightly Hazy1mg/ml	pass	Pass
Biological Stain Test	Pass	Pass



John Su
QA & QC Manager