

## Certificate of Analysis

Date of Testing: 2023-10-10 17:18:55

Date of Next Testing: 2027-10-09 17:18:55

Product Name: **Hematoxylin**

CAS Number: 517-28-2

Specifications & Purity: Biological stain

Lot #: J2310450

SKU #: **H104304**

**Analysis: 280076**

Parameter	Limit Values	Result
Water by Karl Fischer	0-16 (%)	9.27 %
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
Biological Stain Test	Pass	Pass
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager