

## Certificate of Analysis

Date of Testing: 2023-05-05 16:16:44  
Date of Next Testing: 2026-05-04 16:16:44  
Product Name: **Hematoxylin**  
CAS Number: 517-28-2  
Specifications & Purity:  $\geq 98\%$   
Lot #: D2326688  
SKU #: **H432819**  
**Analysis:** **207117**  
Storage Temperature: Protected from light

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	98.16 %
Appearance(H432819)	Faint Yellow to Yellow and Faint Orange to Orange and Faint Beige to Beige and Faint Brown to Brown Powder	Faint Yellow to Yellow and Faint Orange to Orange and Faint Beige to Beige and Faint Brown to Brown Powder
Solubility in EtOH , Yellow to Orange to Brown Clear to Very Slightly Hazy,1 mg/mL	Pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager