

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-02-27 18:41:28

Date of Next Testing: 2029-02-26 18:41:28

Product Name: **Hematoxylin**

CAS Number: 517-28-2

Specifications & Purity: high-purity, ≥99%(HPLC)

Lot #: B2525017

SKU #: **H104302**

Version: **0**

Analysis #: **048679**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Water by Karl Fischer	0-16 (%)	10.83500 %
UV Absorbance(0.05 g/L, MEtOH, 290.0 to 294.0nm)(anh.sub	≥0.6	0.68600
Purity(HPLC)	99-100 (%)	99.06000 %
Appearance (H104302)	Tan to Orange to Brown powder,crystals or solids	Tan to Orange to Brown powder,crystals or solids
Solubility in EtOH , Yellow to Brown, Clear to Very Slightly Hazy1mg/ml	pass	Pass
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager