

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-11-20 16:21:59

Date of Next Testing: 2027-11-19 16:21:59

Product Name: **Hematoxylin**

CAS Number: 517-28-2

Specifications & Purity: Biological stain

Lot #: K2313453

SKU #: **H104304****Analysis: 298353**

Parameter	Limit Values	Result
Water by Karl Fischer	0-16 (%)	5.94 %
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