

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-01-11 17:08:18

Date of Next Testing: 2028-01-10 17:08:18

Product Name: **Hematoxylin**

CAS Number: 517-28-2

Specifications &amp; Purity: Biological stain

Lot #: A2410234

SKU #: **H104304****Analysis: 313450**

Parameter	Limit Values	Result
Water by Karl Fischer	0-16 (%)	4.80 %
Wavelength(Concentration: 0.03 g/L in Ethanol)	290 - 294 (nm)	290.00000 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