

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-09-21 11:26:14

Date of Next Testing: 2026-09-20 11:26:14

Product Name: **Acid Blue 1**

CAS Number: 116-95-0

Specifications & Purity: None

Lot #: I2314205

SKU #: **A302264**

Version: **3**

Analysis #: **260392**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Absorbance(4mg/L, H ₂ O, 637.0 to 641.0 nm) ≥0.800 (calcd.on dried substance)		0.86300
Drying loss	≤10 (%)	0.81967 %
Lambda max(H ₂ O)	637-641 (nm)	639.00000 nm
Appearance(A302264)	Yellow to Brown to Dark green to purple powder to crystal	Yellow to Brown to Dark green to purple powder to crystal
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager