

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-24 14:40:37
 Date of Next Testing: 2029-03-23 14:40:37
 Product Name: **Acid Blue 1**
 CAS Number: 116-95-0
 Specifications & Purity: None
 Lot #: F23161009
 SKU #: **A302264**
 Version: **3**
 Analysis #: **675590**
 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)		0.92080
Drying loss	≤10 (%)	6.55100 %
Lambda max(H ₂ O)	637-641 (nm)	638.98000 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