

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-08 10:19:37

Date of Next Testing: 2029-03-07 10:19:37

Product Name: **Amido black 10B**

CAS Number: 1064-48-8

Specifications & Purity: for electrophoresis, ≥98%(HPLC)

Lot #: C2506182

SKU #: **A111676**

Version: **0**

Analysis #: **325023**

Storage Temperature: Desiccated

Parameter	Limit Values	Result
λ max(H ₂ O)	616-620 (nm)	618.30 nm
Dye content(HPLC)	98-100 (%)	98.79 %
Appearance (A111676)	Dark brown or black powder	Dark brown or black powder
Solubility in H ₂ O , Clear,Dark Blue,c = 1 mg/ml	pass	Pass
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Test Use In Electrophoresis	Pass	Pass

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager