

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-11 16:52:54
 Date of Next Testing: 2029-08-10 16:52:54
 Product Name: **Amido black 10B**
 CAS Number: 1064-48-8
 Specifications & Purity: for electrophoresis, ≥98%(HPLC)
 Lot #: H2508137
 SKU #: **A111676**
 Version: **0**
 Analysis #: **325023**
 Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
λ max(H ₂ O)	616-620 (nm)	618.30000 nm
Dye content(HPLC)	98-100 (%)	98.79400 %
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



John Su
QA & QC Manager