

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2024-05-16 15:41:58
Date of Next Testing:	2026-05-06 15:41:58
Product Name:	1,3-Diamino-4-(5-bromo-2-pyridylazo)benzene
CAS Number:	50768-75-7
Specifications & Purity:	AR
Lot #:	L2413320
SKU #	D117695
Version	1
Analysis #:	358875
Storage Temperature:	Store at 2-8°C

Parameter	Limit Values	Result
Molar absorptivity(426 nm)	≥42000	52000.00000
Appearance (D117695)	Light Orange to Brown Powder	Light Orange to Brown Powder
Solubility,3 mg/10 ml 0.1 M HCl	3 mg/10 ml 0.1 M HCl	3 mg/10 ml 0.1 M HCl
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager