

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-01-04 16:10:23
 Date of Next Testing: 2027-12-25 16:10:23
 Product Name: 2-(3,5-Dibromo-2-pyridylazo)-5- (diethylamino)-phenol
 CAS Number: 14337-54-3
 Specifications & Purity: AR
 Lot #: L2529173
 SKU #: D118324
 Version: 3
 Analysis #: 628857
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Ignition residue (As SO42-)	≤0.5 (%)	0.10000 %
Molar Extinction Coefficient (ε)	≥70000	79800.00000
Appearance (D118324)	red to purplish red to black crystalline powder or solid	red to purplish red to black crystalline powder or solid
Ethanol dissolution experiment	pass	Pass



John Su
QA & QC Manager