

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-04-11 14:28:44  
Date of Next Testing: 2027-04-11 14:28:44  
Product Name: **4,4'-Dibromo-[1,1'-biphenyl]-2,2'-diamine**  
CAS Number: 136630-36-9  
Specifications & Purity:  $\geq 97\%$   
Lot #: G2315613  
SKU #: **D134285**  
Version: **1**  
Analysis #: **493585**  
Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	97.20 %
Melting point	113-118 (°C)	116.70000 °C
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Appearance(D134285)	White to Beige Powder or Crystals	white to beige powder or crystals



John Su  
QA & QC Manager