

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-08-19 14:08:51  
Date of Next Testing: 2027-08-19 14:08:51  
Product Name: **2,7-dibromo-9-ethenyl-9H-carbazole**  
CAS Number: 1438252-33-5  
Specifications & Purity: 97%  
Lot #: K2102387  
SKU #: **H302878**  
Version: **1**  
Analysis #: **400929**  
Storage Temperature: Protected from light, Room temperature, Argon charged, Desiccated

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	98.20000 %
Melting point	128-132 (°C)	128.80000 °C
Appearance (H302878)	White to Off-white to Light gray to Light yellow powder to crystal	White to Off-white to Light gray to Light yellow powder to crystal
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su  
QA & QC Manager