

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-11 13:32:33
 Date of Next Testing: 2029-08-10 13:32:33
 Product Name: **2,7-Dibromocarbazole**
 CAS Number: 136630-39-2
 Specifications & Purity: $\geq 98\%$
 Lot #: H2506080
 SKU #: **D123548**
 Version: **0**
 Analysis #: **175875**

Parameter	Limit Values	Result
Melting point	230-234 (°C)	230.00000 °C
Purity(total nitrogen)	97.5-102.5 (%)	100.85 %
Purity(HPLC)	98-100 (%)	99.90000 %
Nitrogen by Elemental Analysis	4-4.5 (%)	4.47 %
Carbon by Elemental Analysis	43.2-44.5 (%)	44.21 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
Appearance (D123548)	White to yellow powder or crystals	White to yellow powder or crystals



John Su
 QA & QC Manager