

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-05-30 09:32:19

Date of Next Testing: 2030-05-29 09:32:19

Product Name: **2,7-Dibromocarbazole**

CAS Number: 136630-39-2

Specifications & Purity: $\geq 98\%$

Lot #: E2622356

SKU #: **D123548**

Version: **0**

Analysis #: **701873**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.90000 %
Nitrogen by Elemental Analysis	4-4.5 (%)	4.20000 %
Melting point	227-234 (°C)	228.90000 °C
Carbon by Elemental Analysis	43.2-44.5 (%)	43.90000 %
Purity(total nitrogen)	97.5-102.5 (%)	98.70000 %
Appearance (D123548)	White to Off-White to light yellow to yellow powder or crystals or solid	White to Off-White to light yellow to yellow powder or crystals or solid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager