

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-31 10:37:42

Date of Next Testing: 2028-12-30 10:37:42

Product Name: **9-Benzoyl-3-bromo-9H-carbazole**

CAS Number: 177775-87-0

Specifications & Purity: $\geq 98\%$

Lot #: F2001138

SKU #: **B152004**

Version: **0**

Analysis #: **629360**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.10000 %
Melting point	120-124 (°C)	121.23000 °C
Appearance (B152004)	White to light yellow powder,crystals or solid	White to light yellow powder,crystals or solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager