

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-12-22 11:54:17

Date of Next Testing: 2027-12-21 11:54:17

Product Name: **3-Bromo-9-(p-tolyl)-9H-carbazole**

CAS Number: 731016-44-7

Specifications & Purity: >97.0%(GC)

Lot #: L2315014

SKU # **B152033**

Analysis: **308802**

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	99.25400 %
Melting point	156-160 (°C)	157.02000 °C
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager