

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-09-11 11:38:30

Date of Next Testing: 2027-09-10 11:38:30

Product Name: **9-(1-Naphthyl)carbazole**

CAS Number: 22034-43-1

Specifications & Purity: >98.0%(HPLC)

Lot #: L1911235

SKU #: **N158920**

Analysis: **274204**

Parameter	Limit Values	Result
Melting point	126-131 (°C)	129.00000 °C
Purity(HPLC)	98-100 (%)	99.90000 %
Appearance (N158920)	white to light yellow powder	white to light yellow powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager