

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-18 14:09:48

Date of Next Testing: 2028-08-17 14:09:48

Product Name: **2,7-Di-tert-butyl-9H-carbazole**

CAS Number: 69386-35-2

Specifications & Purity: $\geq 98\%$

Lot #: J2228532

SKU #: **D404373**

Version: **1**

Analysis #: **555590**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.94100 %
Melting point	152-156 (°C)	155.84800 °C
Appearance(D404373)	White to Light yellow powder to crystal	White to Light yellow powder to crystal
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager