

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-06-20 10:43:27

Date of Next Testing: 2026-06-19 10:43:27

Product Name: **1-(9-Ethyl-9H-carbazol-3-yl)ethanone**

CAS Number: 1484-04-4

Specifications & Purity: $\geq 98\%$

Lot #: F23131306

SKU #: **E191027**

Version: **1**

Analysis #: **224708**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	99.48700 %
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager