

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-03-05 17:14:58

Date of Next Testing: 2028-03-04 17:14:58

Product Name: **Indole-d6**

CAS Number: 104959-27-5

Specifications & Purity:  $\geq 95$  atom% D,  $\geq 95\%$

Lot #: C2504270

SKU #: **I340618**

Version: **1**

Analysis #: **467065**

Storage Temperature: Store at 2-8°C, Argon charged

| Parameter                  | Limit Values              | Result                    |
|----------------------------|---------------------------|---------------------------|
| Purity(HPLC area)          | 95-100 (%)                | 95.13 %                   |
| Isotopic purity (Atom % D) | 95-100 (%)                | 97.60 %                   |
| Appearance(I340618)        | Off-White to Orange Solid | Off-white to orange solid |
| LC-MS for identification   | Conforms                  | Conforms                  |
| Proton NMR spectrum        | Conforms to structure     | Conforms to Structure     |

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

John Su  
QA & QC Manager