

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-12-29 09:42:36

Date of Next Testing: 2026-12-28 09:42:36

Product Name: **Indole-3-acetic-2,2-d₂ acid**

CAS Number: 24420-86-8

Specifications & Purity: ≥ 96 atom% D, $\geq 98\%$

Lot #: L2314351

SKU #: **I472129**

Version: **1**

Analysis #: **300807**

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

Parameter	Limit Values	Result
Isotopic purity (Atom % D)	96-100 (%)	97.50000 %
Purity(HPLC area)	98-100 (%)	100.00000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(I472129)	White to Light Pink or Beige Powder	White to Light Pink or Beige Powder



John Su
QA & QC Manager