

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-06-26 16:45:25

Date of Next Testing: 2029-06-25 16:45:25

Product Name: **Hydrocortisone-d<sub>4</sub>**

CAS Number: 73565-87-4

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

Lot #: F2624278

SKU #: **C464648**

Version: **1**

Analysis #: **728324**

Storage Temperature: Protected from light, Store at -20°C

| Parameter                  | Limit Values          | Result                |
|----------------------------|-----------------------|-----------------------|
| Isotopic purity (Atom % D) | 98-100 (%)            | 98.00000 %            |
| Purity(HPLC area)          | 98-100 (%)            | 98.00000 %            |
| LC-MS for identification   | Conforms              | Conforms              |
| Proton NMR spectrum        | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager