

## Certificate of Analysis

Date of Testing: 2025-03-29 15:21:23

Date of Next Testing: 2028-03-28 15:21:23

Product Name: **Pregnenolone-d4**

CAS Number: 61574-54-7

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

Lot #: C2527420

SKU #: **P343024**

Version: **1**

Analysis #: **486255**

Storage Temperature: Protected from light, Store at  $-20^{\circ}\text{C}$ , Argon charged

| Parameter                  | Limit Values          | Result                |
|----------------------------|-----------------------|-----------------------|
| Purity(HPLC)               | 98-100 (%)            | 99.60000 %            |
| Isotopic purity (Atom % D) | 98-100 (%)            | 98.90 %               |
| 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