

## Certificate of Analysis

Date of Testing: 2024-05-06 14:48:16

Date of Next Testing: 2026-05-06 14:48:16

Product Name: **7 $\beta$ -hydroxycholesterol-d7**

CAS Number: 349553-97-5

Specifications & Purity: 97% , 98 atom%D

Lot #: D2430052

SKU # **C130195**

**Analysis:** **350089**

Storage Temperature: Store at -20°C

| Parameter                  | Limit Values          | Result                |
|----------------------------|-----------------------|-----------------------|
| Purity(HPLC)               | 97-100 (%)            | 97.00000 %            |
| Isotopic purity (Atom % D) | 98-100 (%)            | 99.40 %               |
| Proton NMR spectrum        | Conforms to Structure | Conforms to Structure |
| LC-MS for identification   | Conforms              | Conforms              |



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QA & QC Manager