

CERTIFICATE OF ANALYSIS

GENERAL INFORMATION

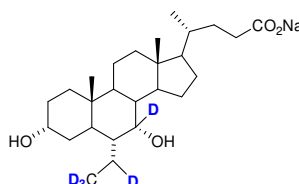
Product No.: SI150010 **CAS No.:** 459789-99-2 (non-d)

Product Name: Obeticholic Acid-d5 Sodium Salt

Other Names: 6-Ethylchenodeoxycholic-d5 acid sodium salt; INT 747-d5; Ocaliva-d5

Description: N/A

Structure:



Formula: C₂₆H₃₈D₅NaO₄

Mol.Wt.: 447.64

Exact Mass: 447.34

CHARACTERIZATION

| PROPERTY | OBSERVATION |
|--|--|
| Appearance & Physical State: | White, solid powder |
| Proton NMR (CD₃OD, 500 MHz): | Conforms |
| Mass Spectrometry (ESI-NEG): | Conforms, [M-Na+HCO ₂ H] = 470 |
| Purity (by HPLC): | >92% |

BATCH INFORMATION

Lot No.: XXXXXX

Date Prepared: XXXXXX

NOTES

1. Store below -20°C.
2. Open when container and contents have reached room temperature.