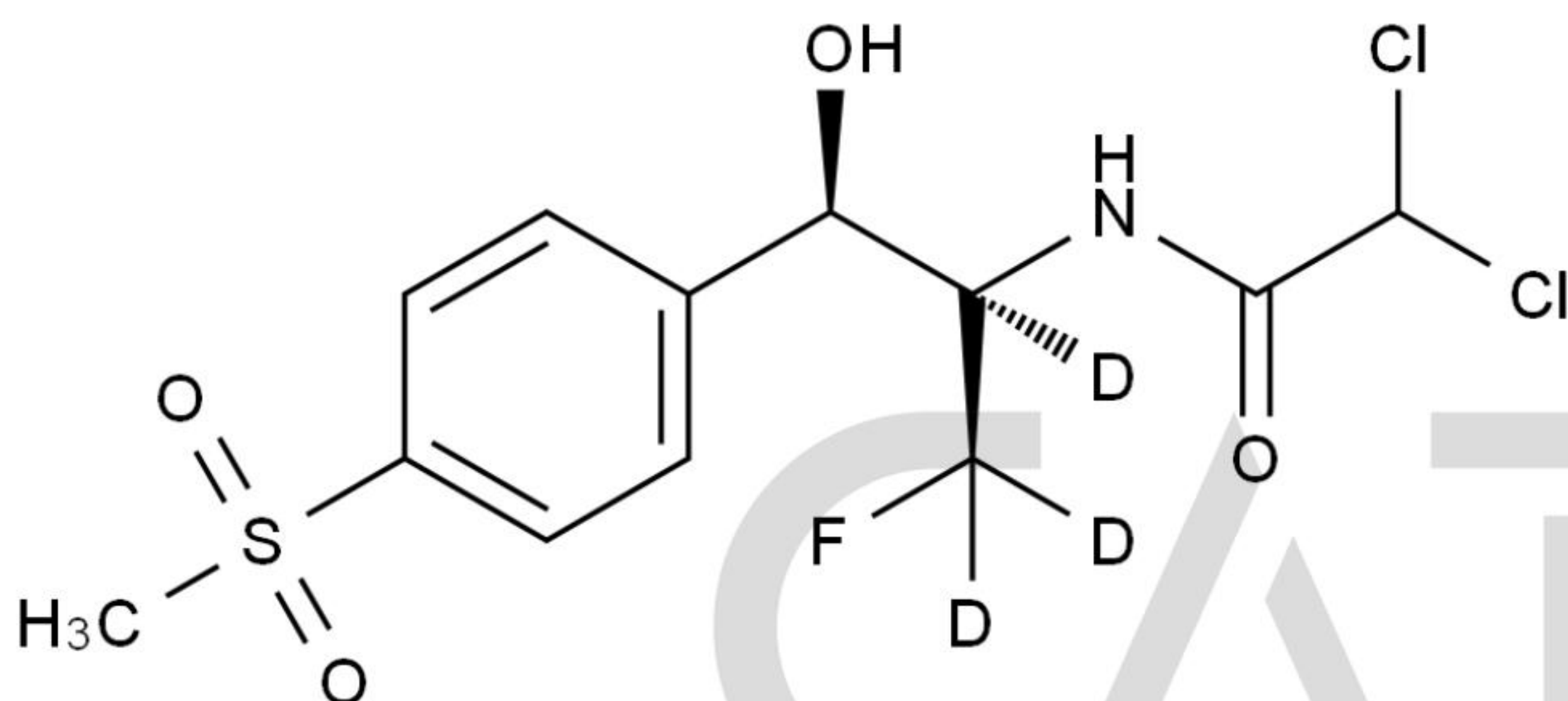


# Certificate of Analysis

## Reference Material & Standard

|                     |                                                                                   |                   |                                           |
|---------------------|-----------------------------------------------------------------------------------|-------------------|-------------------------------------------|
| Product Name:       | ent-Florfenicol-d3                                                                | Catalogue Number: | CCAD302190                                |
| Synonyms:           | N/A                                                                               | Lot Number:       | 0625-RE-0059                              |
| CAS Number:         | 1217619-10-7                                                                      | Expiry Date:      | Jun 15, 2027                              |
| Molecular Formula:  | C <sub>12</sub> H <sub>11</sub> D <sub>3</sub> Cl <sub>2</sub> FNO <sub>4</sub> S | Storage:          | -20°C±5°C Protected from light and Sealed |
| Molecular Weight:   | 361.23                                                                            |                   |                                           |
| Chemical Structure: |                                                                                   |                   |                                           |



| Test Items     | Method            | Results     |
|----------------|-------------------|-------------|
| Appearance     | Visual inspection | White Solid |
| Identification | LCMS&HNMR         | Confirmed   |
| Purity         | HPLC              | 100.0%      |
| Uncertainty    |                   | ±2.0%       |

## Comment:

The uncertainty values are the expanded uncertainty and represent an estimated standard deviation equal to the positive square root of the total variation of the uncertainty of components. A normal distribution is assumed and a coverage factor of K=2 is chosen using approximately a 95% confidence level.

## Signature:

Prepared by:

*Hin Lam*

Reviewed by:

*Debia*

Aproved by General Manager:

*David*

Date: Jun 28, 2023

Date: Jun 28, 2023

Date: Jun 28, 2023

