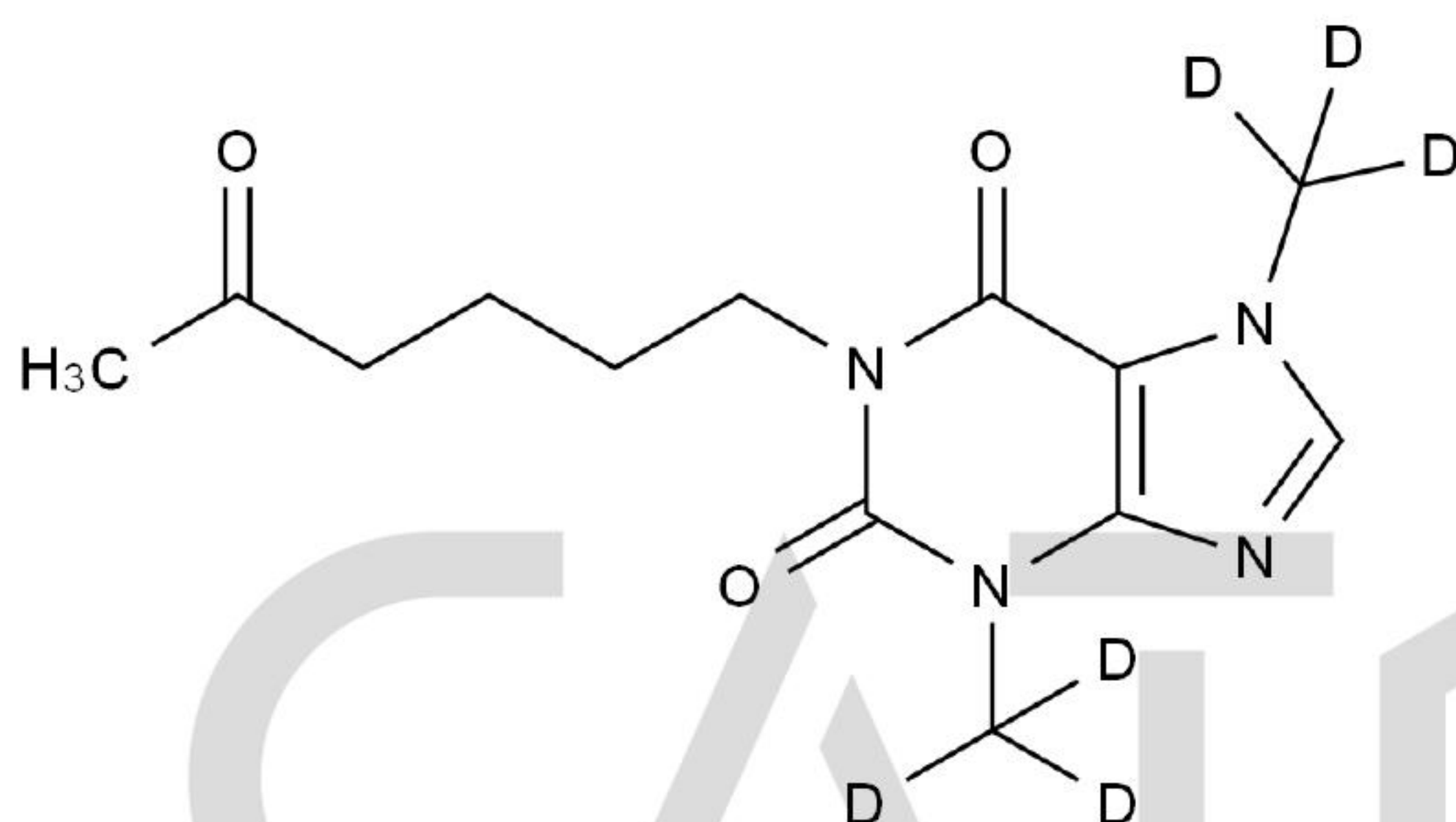


# Certificate of Analysis

## Reference Material & Standard

|                           |                                                                              |                          |                                           |
|---------------------------|------------------------------------------------------------------------------|--------------------------|-------------------------------------------|
| <b>Product Name:</b>      | Pentoxifylline Impurity 18                                                   | <b>Catalogue Number:</b> | C4X-172818                                |
| <b>Synonyms:</b>          | N/A                                                                          | <b>Lot Number:</b>       | 0402-RG-0068                              |
| <b>CAS Number:</b>        | 1185878-98-1                                                                 | <b>Expiry Date:</b>      | Jan 29, 2027                              |
| <b>Molecular Formula:</b> | C <sub>13</sub> H <sub>12</sub> D <sub>6</sub> N <sub>4</sub> O <sub>3</sub> | <b>Storage:</b>          | 2°C ~ 8°C Protected from light and Sealed |
| <b>Molecular Weight:</b>  | 284.34                                                                       |                          |                                           |

Chemical Structure:



| Test Items      | Method            | Results     |
|-----------------|-------------------|-------------|
| Appearance      | Visual inspection | White Solid |
| Identification  | LCMS&HNMR         | Confirmed   |
| Chemical Purity | HPLC              | 100.0%      |
| Isotopic Purity |                   | 98.0%       |

Signature:

Prepared by:

*Lily*

Reviewed by:

*Hinlam*

Approved by General Manager:

*David*

Date: Apr 07, 2025

Date: Apr 08, 2025

Date: Apr 08, 2025

