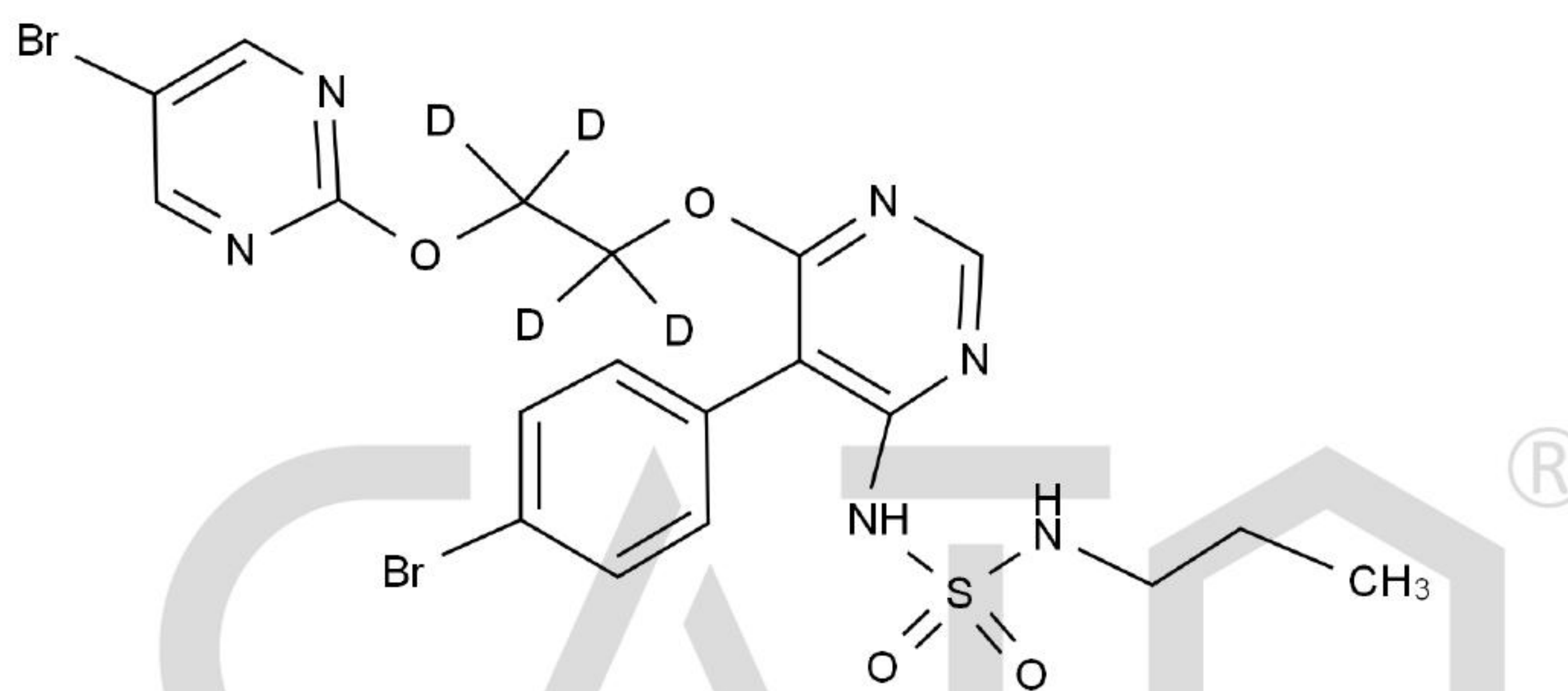


# Certificate of Analysis

## Reference Material & Standard

|                    |                                                                                                |                   |                                           |
|--------------------|------------------------------------------------------------------------------------------------|-------------------|-------------------------------------------|
| Product Name:      | Macitentan-d4                                                                                  | Catalogue Number: | C4X-117518                                |
| Synonyms:          | N/A                                                                                            | Lot Number:       | 0305-RF-0013                              |
| CAS Number:        | 1258428-05-5                                                                                   | Expiry Date:      | Dec 14, 2025                              |
| Molecular Formula: | C <sub>19</sub> H <sub>16</sub> D <sub>4</sub> Br <sub>2</sub> N <sub>6</sub> O <sub>4</sub> S | Storage:          | 2°C ~ 8°C Protected from light and Sealed |
| Molecular Weight:  | 592.30                                                                                         |                   |                                           |

### Chemical Structure:



| Test Items      | Method            | Results     |
|-----------------|-------------------|-------------|
| Appearance      | Visual inspection | White Solid |
| Identification  | LCMS&HNMR         | Confirmed   |
| Chemical Purity | HPLC              | 96.4%       |
| Isotopic Purity |                   | 98.0%       |

### Signature:

Prepared by:

*Lily*

Reviewed by:

*Hinlam*

Aporoved by General Manager:

*David*

Date: Mar 06, 2024

Date: Mar 06, 2024

Date: Mar 06, 2024

