

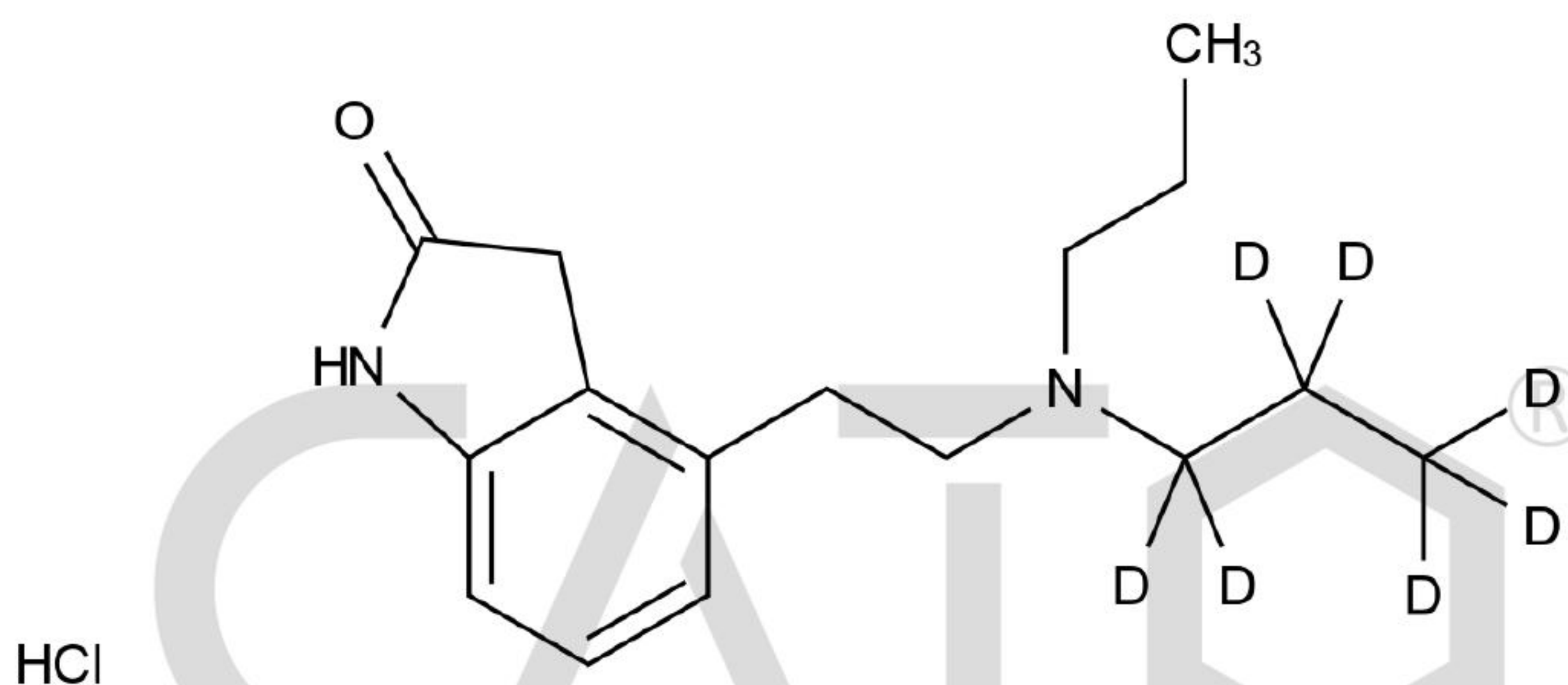
# Certificate of Analysis

## Reference Material & Standard

|                    |                                                                     |                   |                                           |
|--------------------|---------------------------------------------------------------------|-------------------|-------------------------------------------|
| Product Name:      | Ropinirole-d7 Hydrochloride                                         | Catalogue Number: | C1182796                                  |
| Synonyms:          | N/A                                                                 | Lot Number:       | 0619-RG-0021                              |
| CAS Number:        | 1261396-31-9                                                        | Expiry Date:      | May 21, 2032                              |
| Molecular Formula: | C <sub>16</sub> H <sub>17</sub> D <sub>7</sub> N <sub>2</sub> O HCl | Storage:          | 2°C ~ 8°C Protected from light and Sealed |
| Molecular Weight:  | 267.42 36.46                                                        | Warning:          |                                           |



Chemical Structure:



| Test Items      | Method            | Results            |
|-----------------|-------------------|--------------------|
| Appearance      | Visual inspection | Light Yellow Solid |
| Identification  | LCMS&HNMR         | Confirmed          |
| Chemical Purity | HPLC              | 97.9%              |
| Isotopic Purity |                   | 99.2%              |

Signature:

Prepared by:

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Reviewed by:

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Approved by General Manager:

*David*

Date: Jun 20, 2025

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