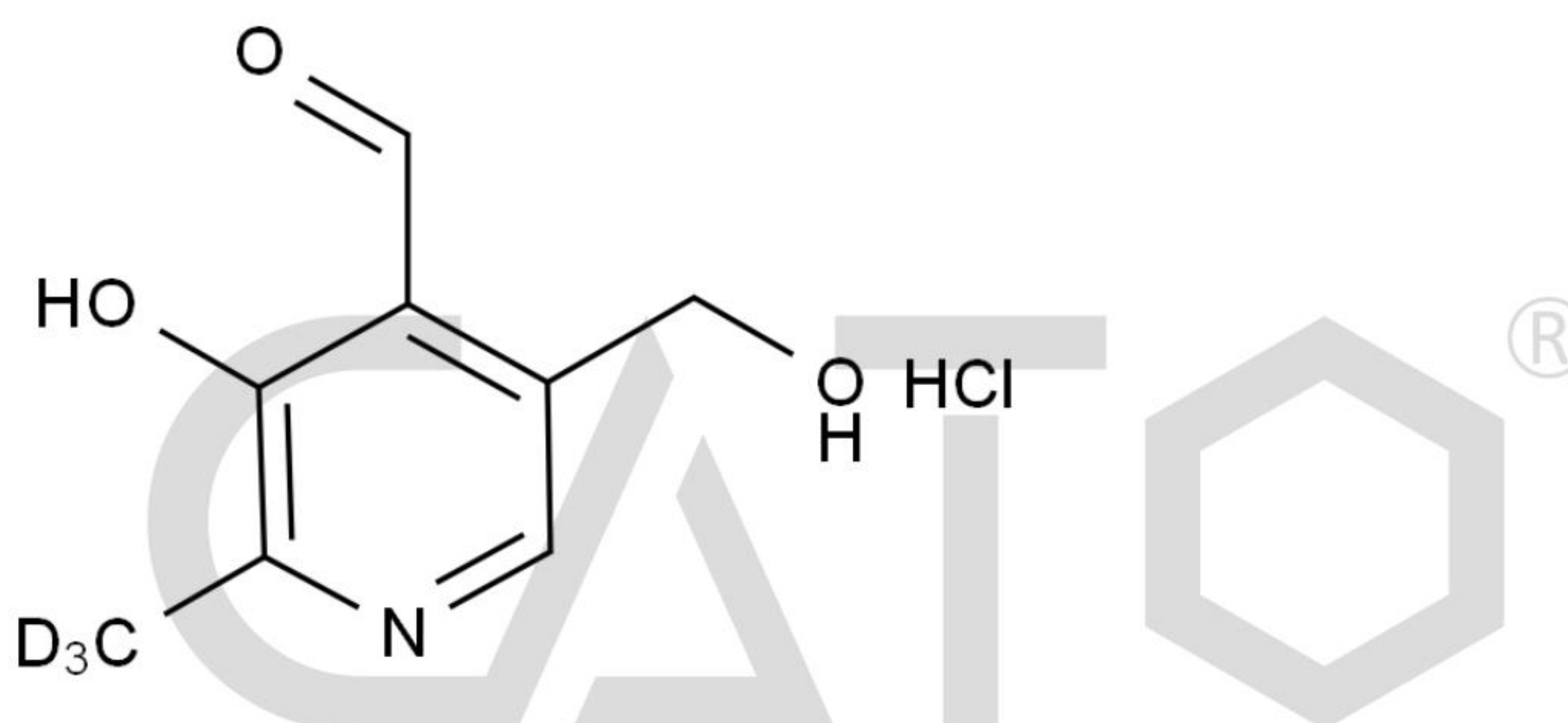


# Certificate of Analysis

## Reference Material & Standard

|                           |                                                                  |                            |                                           |
|---------------------------|------------------------------------------------------------------|----------------------------|-------------------------------------------|
| <b>Product Name:</b>      | Pyridoxal-d3 Hydrochloride                                       | <b>Catalogue Number:</b>   | C4X-187730                                |
| <b>Synonyms:</b>          | N/A                                                              | <b>Lot Number:</b>         | 0712-RF-0087                              |
| <b>CAS Number:</b>        | 1173023-49-8                                                     | <b>Expiry Date:</b>        | May 25, 2030                              |
| <b>Molecular Formula:</b> | C <sub>8</sub> H <sub>6</sub> D <sub>3</sub> NO <sub>3</sub> HCl | <b>Storage:</b>            | -20°C±5°C Protected from light and Sealed |
| <b>Molecular Weight:</b>  | 170.18 36.46                                                     | <b>Shipping Condition:</b> | Shipping with Ice Packs                   |

Chemical Structure:



| Test Items      | Method            | Results                           |
|-----------------|-------------------|-----------------------------------|
| Appearance      | Visual inspection | Pale Yellow to Light Yellow Solid |
| Identification  | LCMS&HNMR         | Confirmed                         |
| Chemical Purity | HPLC              | 98.3%                             |
| Isotopic Purity |                   | 98.00                             |

Signature:

Prepared by:

*Koi*

Reviewed by:

*Lisa*

Approved by General Manager:

*David*

Date: May 26, 2026

Date: May 27, 2026

Date: May 27, 2026



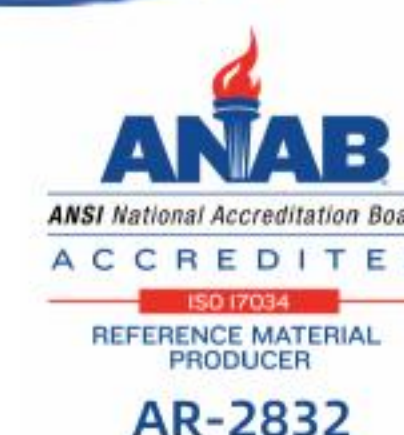
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