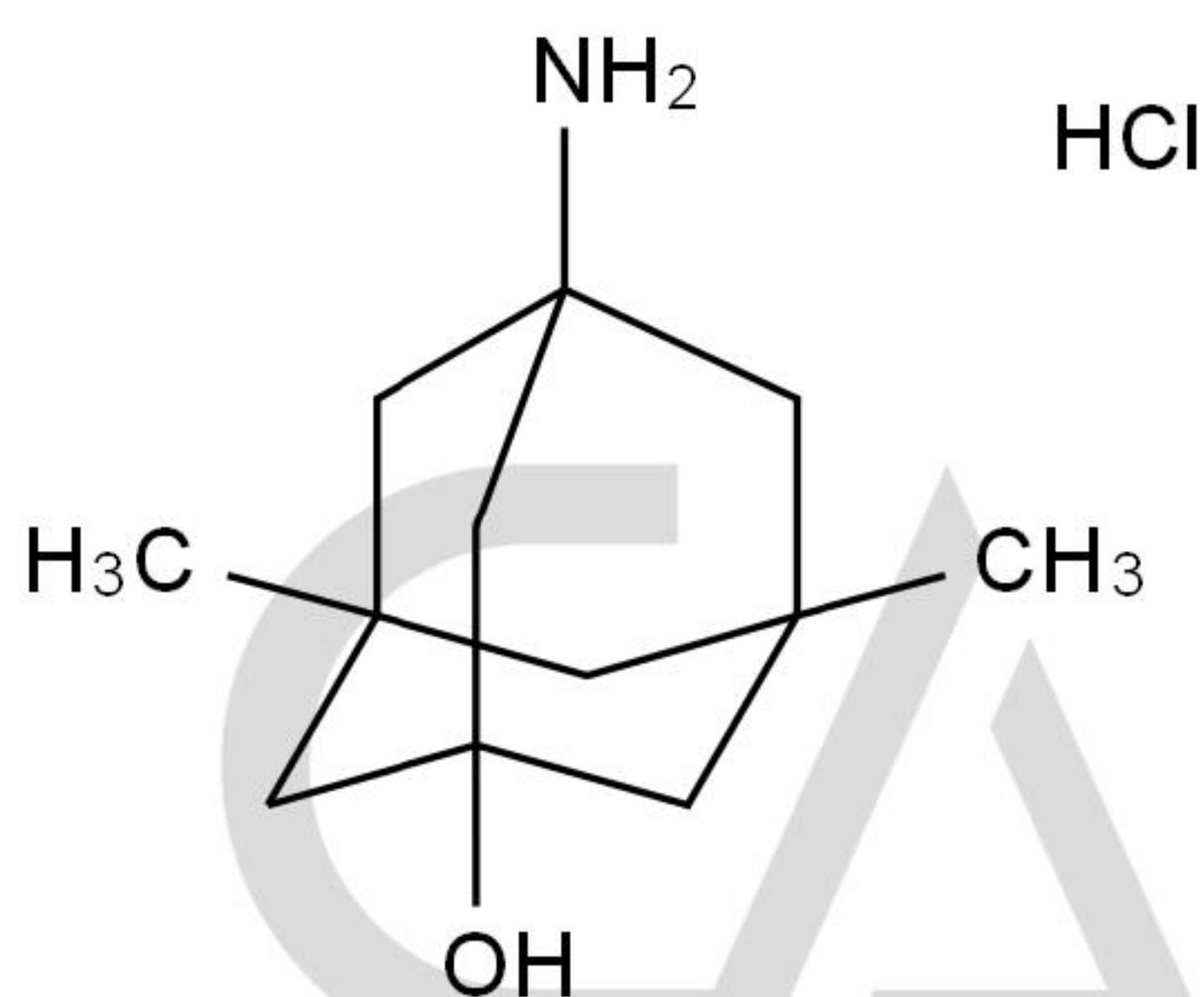


# Certificate of Analysis

## Reference Material & Standard

|                           |                                        |                            |                                           |
|---------------------------|----------------------------------------|----------------------------|-------------------------------------------|
| <b>Product Name:</b>      | Memantine Related Compound F HCl       | <b>Catalogue Number:</b>   | C4X-10586                                 |
| <b>Synonyms:</b>          | N/A                                    | <b>Lot Number:</b>         | 0630-RH-0021                              |
| <b>CAS Number:</b>        | 356572-08-2                            | <b>Expiry Date:</b>        | Jul 05, 2030                              |
| <b>Molecular Formula:</b> | C <sub>12</sub> H <sub>21</sub> NO HCl | <b>Storage:</b>            | -20°C±5°C Protected from light and Sealed |
| <b>Molecular Weight:</b>  | 195.30 36.46                           | <b>Shipping Condition:</b> | Shipping with Ice Packs                   |

Chemical Structure:



| Test Items     | Method            | Results     |
|----------------|-------------------|-------------|
| Appearance     | Visual inspection | White Solid |
| Identification | LCMS&CNMR&HNMR    | Confirmed   |
| Purity         | ELSD              | 99.0%       |
| Assay          | qNMR              | 99.0%       |

Signature:

Prepared by:

*Koi*

Reviewed by:

*Lisa*

Approved by General Manager:

*David*

Date: Jul 06, 2026

Date: Jul 07, 2026

Date: Jul 07, 2026

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