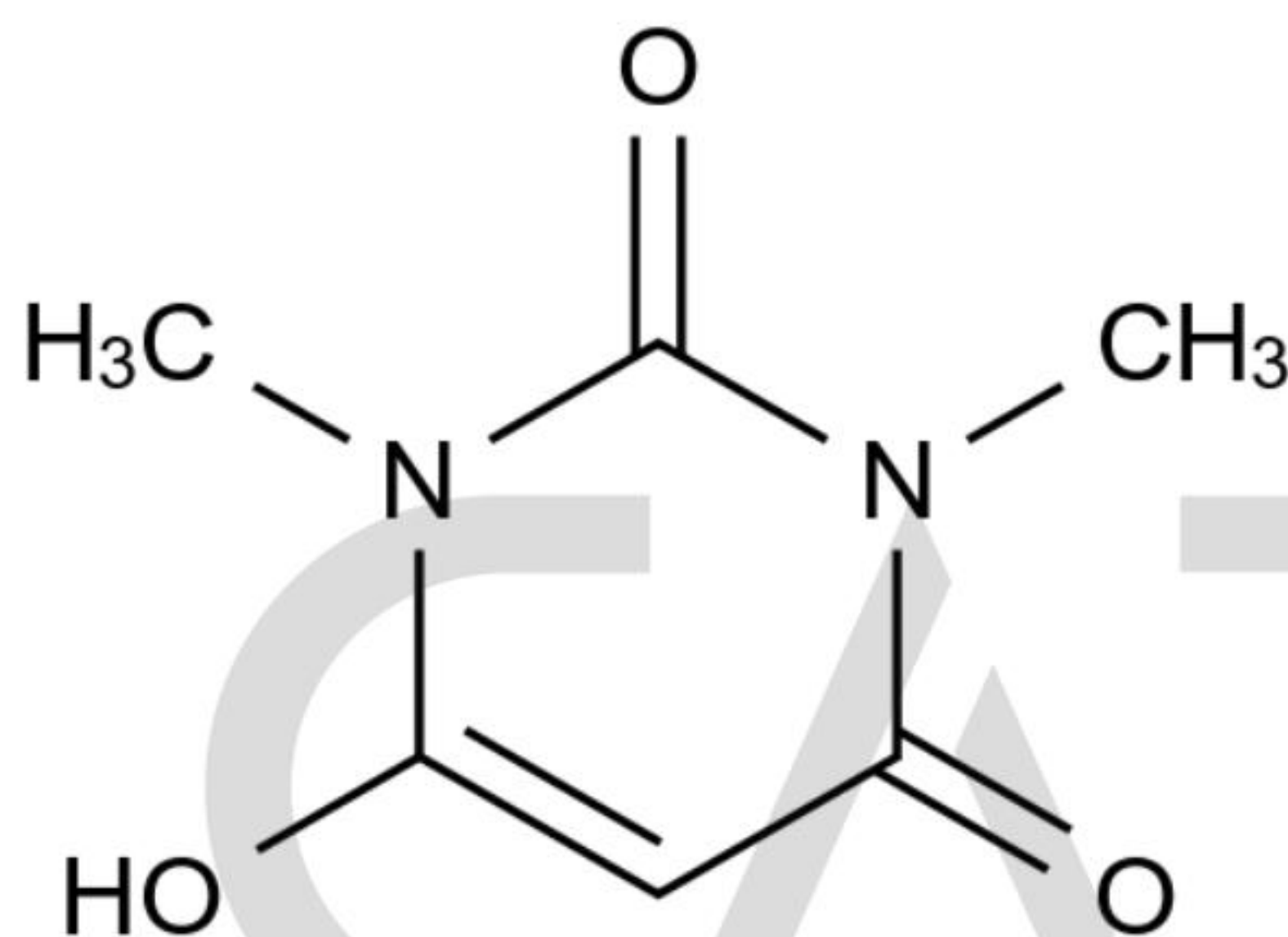


# Certificate of Analysis

## Reference Material & Standard

|                    |                                                             |                     |                                           |
|--------------------|-------------------------------------------------------------|---------------------|-------------------------------------------|
| Product Name:      | Urapidil Impurity 108                                       | Catalogue Number:   | C4X-1924108                               |
| Synonyms:          | N/A                                                         | Lot Number:         | 0309-RH-0065                              |
| CAS Number:        | N/A                                                         | Expiry Date:        | Nov 03, 2029                              |
| Molecular Formula: | C <sub>6</sub> H <sub>8</sub> N <sub>2</sub> O <sub>3</sub> | Storage:            | 2°C ~ 8°C Protected from light and Sealed |
| Molecular Weight:  | 156.14                                                      | Shipping Condition: | Shipping at Room Temperature              |

Chemical Structure:



| Test Items     | Method            | Results         |
|----------------|-------------------|-----------------|
| Appearance     | Visual inspection | Off-White Solid |
| Identification | LCMS&HNMR         | Confirmed       |
| Purity         | HPLC              | 98.997%         |
| Loss On Drying | TGA               | 2.4185%         |
| Assay          |                   | 96.6%           |

## Comment:

- Mixture of Tautomer
- The calculation of the mass balance method follows the formula (calculated on the non-dried basis):  

$$\text{Assay (\%)} = (100\% - \text{Loss On Drying}) * \text{Purity HPLC (\%)} / 100\%$$
 Loss On Drying is considered as absolute effect, HPLC purity is considered as relative effect.

## Signature:

Prepared by:

Reviewed by:

Approved by General Manager:

Date: Mar 10, 2026

Date: Mar 10, 2026

Date: Mar 10, 2026



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