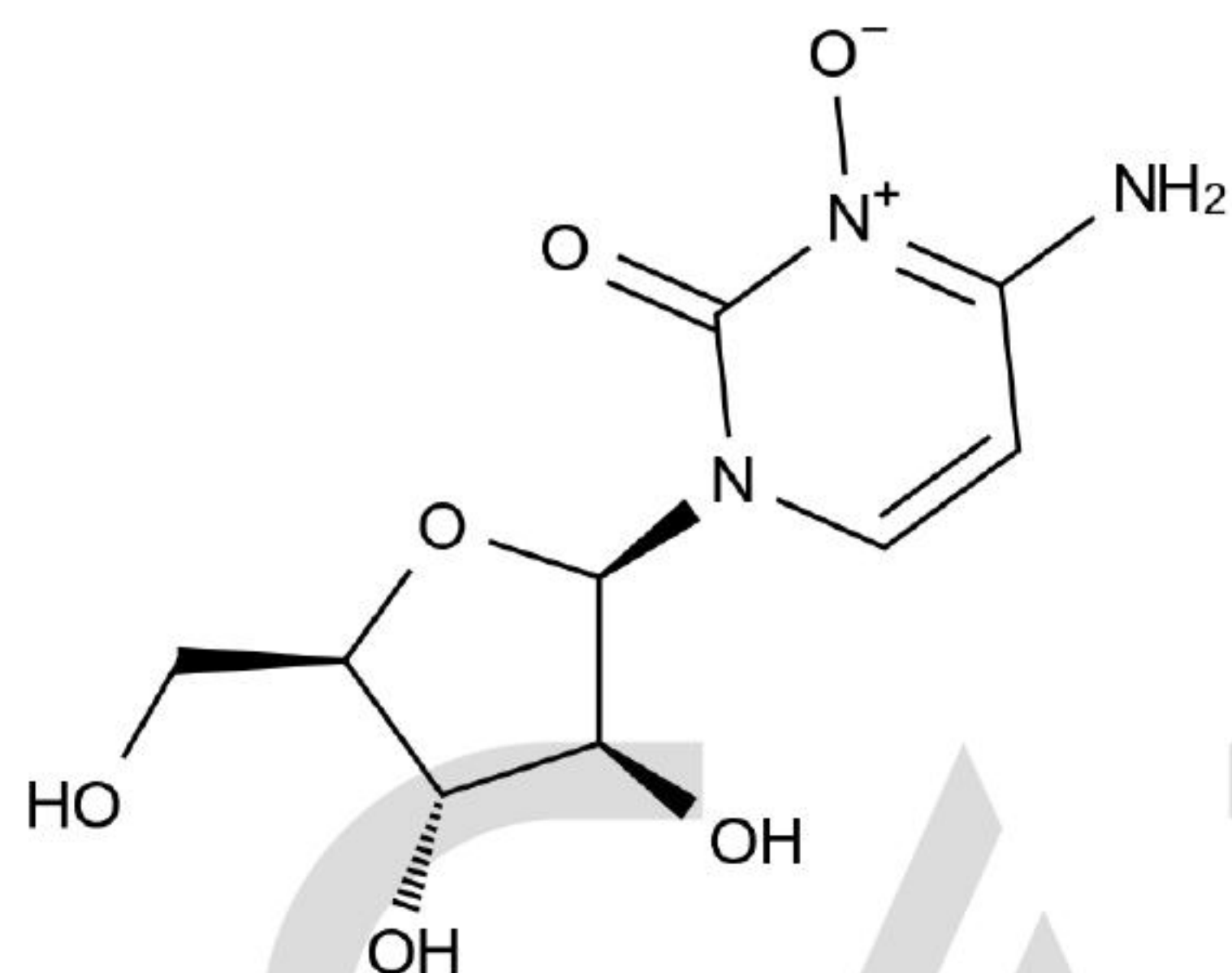


# Certificate of Analysis

## Reference Material

|                    |                                                              |                   |                                           |
|--------------------|--------------------------------------------------------------|-------------------|-------------------------------------------|
| Product Name:      | Cytarabine Impurity N3                                       | Catalogue Number: | CP132569                                  |
| Chemical Name:     | N/A                                                          | Lot Number:       | 1109-RD-0055                              |
| CAS Number:        | 30902-36-4                                                   | Expiry Date:      | Nov 14, 2025                              |
| Molecular Formula: | C <sub>9</sub> H <sub>13</sub> N <sub>3</sub> O <sub>6</sub> | Storage:          | 2°C ~ 8°C Protected from light and Sealed |
| Molecular Weight:  | 259.22                                                       |                   |                                           |

Chemical Structure:



| Test Items     | Method            | Results                   |
|----------------|-------------------|---------------------------|
| Appearance     | Visual inspection | White to Off-White Powder |
| Identification | LCMS&HNMR         | Confirmed                 |
| Purity         | HPLC              | 96.4%                     |

Signature:

Prepared by:

*Debia*

Reviewed by:

*Hinlam*

Aporoved by General manager:

*David*

Date: Nov 15, 2022

Date: Nov 16, 2022

Date: Nov 16, 2022

