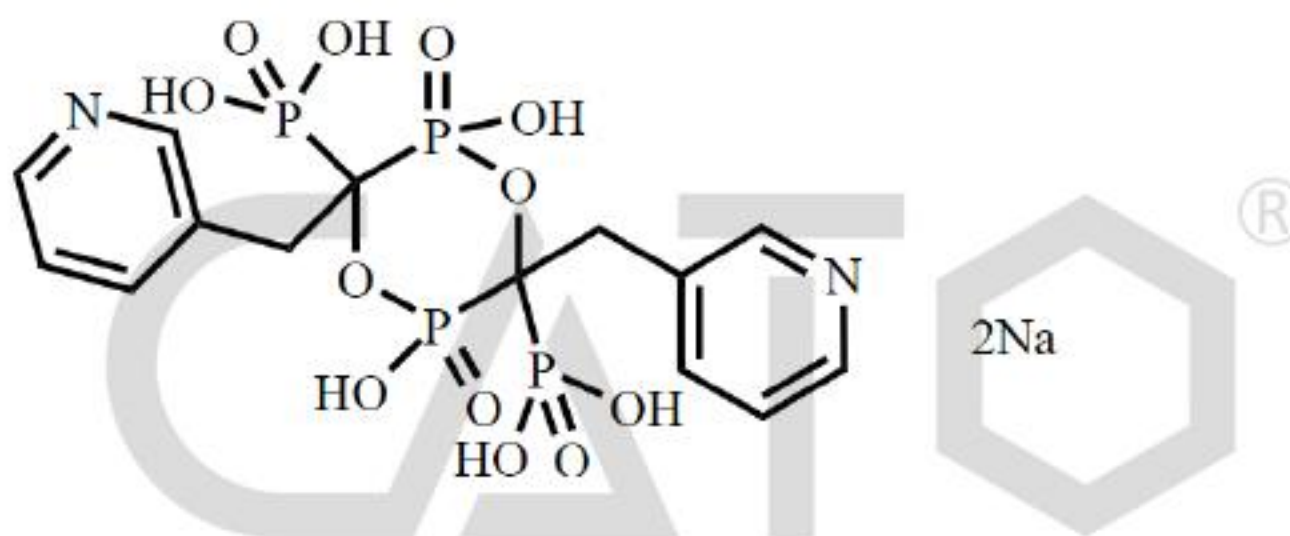


# Certificate of Analysis

## Reference Material & Standard

|                           |                                              |                          |                                           |
|---------------------------|----------------------------------------------|--------------------------|-------------------------------------------|
| <b>Product Name:</b>      | Risedronate EP Impurity A Disodium Salt      | <b>Catalogue Number:</b> | C4X-17506                                 |
| <b>Synonyms:</b>          | Risedronate Related Compound B Disodium Salt | <b>Lot Number:</b>       | 0519-SA-7760                              |
| <b>CAS Number:</b>        | 1486466-30-1(free acid)                      | <b>Expiry Date:</b>      | May 18, 27                                |
| <b>Molecular Formula:</b> | $C_{14}H_{18}N_2O_{12}P_4 \cdot 2Na$         | <b>Storage:</b>          | 2°C ~ 8°C Protected from light and Sealed |
| <b>Molecular Weight:</b>  | 530.19 2*22.99                               |                          |                                           |

Chemical Structure:



### Test Items

Appearance

Identification:

Purity:

### Method

Visual inspection

LC&HNMR

HPLC

### Results

Solid

Confirmed

98.562%

Signature:

Prepared by:

*Lisa*

Reviewed by:

*Yuki*

Approved by General Manager:

*David*

Date: May 19, 23

Date: May 19, 23

Date: May 19, 23



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Official WeChat

## Directions:

1. *Intended use: This product is suitable for identification and quantification of the analyte(s), instrument calibration, method development and quality control in analytical and R&D applications. It is not intended for administration to humans or animals, and shall not be used to diagnose, treat or cure any diseases.*
2. *Minimum sample size: 1mg is recommended as the minimum sample size.*
3. *Metrological traceability: This product meets the requirements of ISO 17034 and is traceable to NMI through an unbroken chain of comparisons.*
4. *Instructions for handling and correct use: Handling in a well-ventilated place.*

## Document Version:

| Revision No. | Date       | Reason for Revision |
|--------------|------------|---------------------|
| 01           | May 19, 23 | First release.      |

