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# **CERTIFICATE OF ANALYSIS**

Analysis Date:

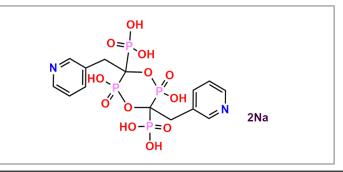
Re-test Date:

#### Product Name: Risedronate related compound B

### Identification:

Chemical Name: (2,5-dihydroxy-2,5-dioxido-3,6-bis(pyridin-3-ylmethyl)-1,4,2,5-dioxadiphosphinane-3,6-diyl)bis(phosphonic acid) SODIUM(II)

| Synonyms          | : | NA               |
|-------------------|---|------------------|
| CAS Number        | : | NA               |
| CAT Number        | : | CP-R54010        |
| Molecular Formula | : | C14H18N2Na2O12P4 |
| Molecular Weight  | : | 576.17           |



## **Analytical Information:**

| Sr. No. | Test           | Result                   |
|---------|----------------|--------------------------|
| 1)      | Description    | Solid                    |
| 2)      | Solubility     | Soluble in Methanol/DMSO |
| 3)      | MASS By LCMS   | Confirm to structure     |
| 4)      | Purity By HPLC | >95%                     |
| 5)      | H1NMR          | Confirm to structure     |



## Prepared and Reviewed By

Ms Priyanka Salunkhe (Manager QC Analytical)

**Approved By** 

Ms Rohini Gagare (QA Head)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.

