

ISO 9001:2015 CERTIFIED

**CERTIFICATE OF ANALYSIS**

|                              |  |  |
|------------------------------|--|--|
| <b>Product Name</b>          | Valganciclovir Dimer Impurity (Mixture of stereoisomers A, B & C)  |  |
| <b>Molecular Formula</b>     | C <sub>29</sub> H <sub>44</sub> N <sub>12</sub> O <sub>10</sub>  |  |
| <b>Molecular Weight</b>      | 720.75   |  |
| <b>Batch Number</b>          | XX   |  |
| <b>Batch Quantity</b>        | XX   |  |
| <b>Date of Manufacturing</b> | XX   |  |
| <b>Date of Analysis</b>      | XX   |  |
| <b>Next Retest Date</b>      | XX   |  |
| <b>Catalogue Number</b>      | DCTI-C-000259  |  |
| <b>CAS Number</b>            | 1401661-96-8   |  |
| <b>COA Number</b>            | XX   |  |
| <b>IUPAC Name</b>            | ((((methylenebis(azanediyl))bis(6-oxo-1, 6-dihydro-9H-purine-2, 9-diyl))bis(methylene))bis(oxy))bis(3-hydroxypropane-2, 1-diyl) bis(2-amino-3-methylbutanoate) |  |
| <b>Storage and Handling</b>  | 2-8°C  |  |

| S. No | * Test  | Result |
|-------|---|--------|
|       | Description                                   |        |
| 1.    | Identification i) By IR ii) By NMR iii) By MS | --     |
| 2.    | Chromatographic Purity (% by HPLC)            | --     |

**Remarks:** \*Test or tests as mentioned above may vary as per the product nature or customer's requirement

|          |             |             |             |             |
|----------|-------------|-------------|-------------|-------------|
| Function | Compiled by | Reviewed by | Reviewed by | Approved by |
|----------|-------------|-------------|-------------|-------------|

|                      |                     |                     |                   |                   |
|----------------------|---------------------|---------------------|-------------------|-------------------|
| Name                 | xxx                 | xxx                 | xxx               | xxx               |
| Department           | Pharma Standards QC | Pharma Standards QC | Quality Assurance | Quality Assurance |
| Sign and <u>Date</u> |                     |                     |                   |                   |

|                   |   |
|-------------------|---|
| Attachments       | IR, NMR, MS spectra, HPLC Chromatogram. |
| Date of Shipment: | DD-MMM-YYYY                             |

CIN: U24100TG2008PTC058509

Servey No: 542/2, IKP Knowledge Park, Koltur Village,  
Shamirpet Mandal, Medchal – Malkajgiri District,  
Hyderabad – 500 101, Telangana, India.  
Tel. No. +918418660700, Fax. +918418660730

COA