

CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Ritonavir EP Impurity B

Identification:

Chemical Name: Thiazol-5-yl-methyl [(15,25,45)-4-[[(25)-2-amino-3-methylbutanoyl]amino]-1-benzyl-2-hydroxy-5phenylpentyl]carbamate (as per EP)

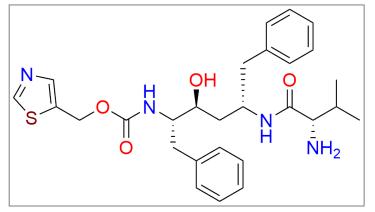
| Synonyms | : | N-Deacylvaline Ritonavir |
|----------|---|--------------------------|
| Synonyms | • | N Deacy Valine Ritonavi |

CAS Number : 765875-58-9

CAT Number : CP-R16002

Molecular Formula : C28H36N4O4S Molecular Weight

: 524.68



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

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Approved By

Ms Rohini Gagare (QA Head)

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

