



ISO 9001:2015 CERTIFIED

CERTIFICATE OF ANALYSIS

| | | | |
|------------------------------|---|--|--|
| Product Name | Ticagrelor O-acetyl impurity | | |
| Molecular Formula | C ₂₅ H ₃₀ F ₂ N ₆ O ₆ S | | |
| Molecular Weight | 580.61 | | |
| Batch Number | XX-XXXX | | |
| Batch Quantity | XXX | | |
| Date of Manufacturing | DD-MM-YYYY | | |
| Date of Analysis | DD-MM-YYYY | | |
| Next Retest Date | DD-MM-YYYY | | |
| Catalogue Number | DCTI-C-998 | | |
| CAS Number | XX | | |
| COA Number | PA-XXXX | | |
| IUPAC Name | 2-(((1S, 2S, 3S, 4R)-4-(7-(((1R, 2S)-2-(3, 4-difluorophenyl)cyclopropyl)amino)-5-(propylsulfanyl)-3H-[1, 2, 3]triazolo[4, 5-d]pyrimidin-3-yl)-2, 3-dihydroxycyclopentyl)oxy)ethyl acetate | | |
| Storage and Handling | XX | | |

| Sl. 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 Date | | | | |

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|------------------|---|
| 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