



# **CERTIFICATE OF ANALYSIS**

Analysis Date:

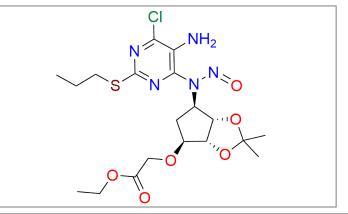
Re-test Date:

#### Product Name: N-Nitroso Ticagrelor Impurity 11

#### Identification:

Chemical Name: Ethyl 2-(((3aR,4S,6R,6aS)-6-((5-amino-6-chloro-2-(propylthio)pyrimidin-4-yl)(nitroso)amino)-2,2dimethyltetrahydro-4H-cyclopenta[d][1,3]dioxol-4-yl)oxy)acetate

| Synonyms          | : NA            |
|-------------------|-----------------|
| CAS Number        | : NA            |
| CAT Number        | : CP-T21021     |
| Molecular Formula | : C19H28CIN5O6S |
| Molecular Weight  | : 490.0         |
|                   |                 |



## **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.

