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# **CERTIFICATE OF ANALYSIS**

Analysis Date:

Re-test Date:

## Product Name: Ticagrelor Impurity 143

## Identification:

Chemical Name: (15,2S)-2-(3,4-Difluorophenyl)cyclopropane-1-carboxylic acid

| Synonyms          | : NA           |            |
|-------------------|----------------|------------|
| CAS Number        | : 1459720-31-0 |            |
| CAT Number        | : CP-T21157    | HO, A, F   |
| Molecular Formula | : C10H8F2O2    |            |
| Molecular Weight  | : 198.17       | 0 <b>F</b> |
|                   |                |            |
|                   |                |            |

### **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.