



## **CERTIFICATE OF ANALYSIS**

Date: 09-05-2025

| Product Name                   | Argatroban Aza-aryl N-Oxide  |               |       |  |
|--------------------------------|--|---------------|-------|--|
| Chemical Name                  | 8-(N-((S)-1-((2R,4R)-2-Carboxy-4-methylpiperidin-1-yl)-5-guanidino-1-<br>oxopentan-2-yl)sulfamoyl)-3-methylquinoline 1-oxide |               |       |  |
| Structure                      |  |               |       |  |
| Batch No.                      | -  | CAS No.       | NA    |  |
| Analysis Date                  | -  | Retest Date   | 11    |  |
| Mol. Formula                   | $C_{23}H_{32}N_6O_6S$  | Molecular Wt. | 520.6 |  |
| Long term Storage C            | ondition   |               | -     |  |
| Handling and Transit Condition |  |               | -     |  |

| Test  | Result                |  |  |  |
|---|-----------------------|--|--|--|
| Appearance  | -                     |  |  |  |
| Solubility  | -                     |  |  |  |
| 1H-NMR  | Conforms to structure |  |  |  |
| MASS  | Conforms to structure |  |  |  |
| Chromatographic purity  | >90%                  |  |  |  |
| Note: This material should be used for research purpose and not for human or animal consumption. Any patent applicable for this product in any country is not applicable for this |                       |  |  |  |

analytical standard/research chemical.

|           | Prepared By | Checked By | Approved By |
|-----------|-------------|------------|-------------|
| Signature |             |            |             |
| Date      |             |            |             |

**CLEANCHEM LABORATORIES LLP** 

Plot No. A-737/2, TTC Industrial Area, MIDC Kopar Khairane, Navi Mumbai, Maharashtra, INDIA - 400710 sales@cleanchemlab.com **\$**+91-9324132198 **\$**www.cleanchemlab.com