

## Certificate of Analysis.

### Rivaroxaban related Compound B.

|                   |                                                                |
|-------------------|----------------------------------------------------------------|
| Product code:     | <b>BS16159.</b>                                                |
| Description:      | <b>Rivaroxaban related Compound B.</b>                         |
| Synonym:          | <b>Rivaroxaban Acetamide Impurity.</b>                         |
| Pack:             | <b>100 mg.</b>                                                 |
| CAS NO.:          | <b>1429334-00-8.</b>                                           |
| Mol. Weight:      | <b>333.34 g/mol.</b>                                           |
| Mol. Formula:     | <b>C<sub>16</sub>H<sub>19</sub>N<sub>3</sub>O<sub>5</sub>.</b> |
| MDL Number:       | <b>MFCD28347521.</b>                                           |
| Melting point:    | <b>&gt;181 °C.</b>                                             |
| Boiling Point:    | <b>686.4 °C.</b>                                               |
| Density:          | <b>1.326 g/cm<sup>3</sup>.</b>                                 |
| Solubility:       | <b>Slightly Soluble in DMSO.</b>                               |
| Storage:          | <b>Store at 2-8°C Refrigerator.</b>                            |
| Batch No:         | <b>Sample.</b>                                                 |
| Manufacture Date: | <b>Lot specific.</b>                                           |
| Expiry Date:      | <b>3 years.</b>                                                |

| Test                    | Specification              | Measured Values      |
|-------------------------|----------------------------|----------------------|
| Appearance:             | white to off-white, solid. | <b>Lot specific.</b> |
| Identification by NMR:  | Confirms to the structure. | <b>Lot specific.</b> |
| Identification by MASS: | Confirms to the structure. | <b>Lot specific.</b> |
| Identification by IR:   | Confirms to the structure. | <b>Lot specific.</b> |
| Purity by HPLC:         | ≥95%.                      | <b>Lot specific.</b> |

Please Note: - This material is only for laboratory purpose and not for human consumption. This is a computer generated COA, no stamp or signature is required.

