



## SYNCHEMIA RESEARCH CHEMICAL

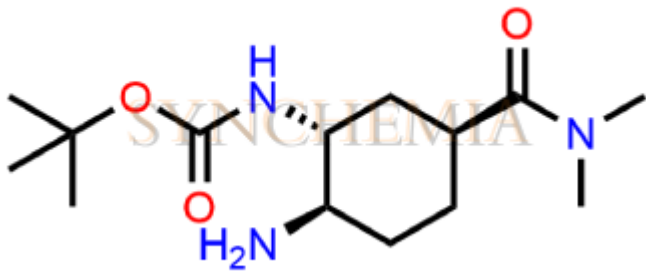
Plot No.408, Prakash Industries, 1st Floor, Bhare Phata, Tal- Mulshi, Dist- Pune, Maharashtra India.

Mob.No: 9404317505 / 7276018915

Website: [www.synchemia.com](http://www.synchemia.com)

Email: [info@synchemia.com](mailto:info@synchemia.com) | [sales@synchemia.com](mailto:sales@synchemia.com) | [export@synchemia.com](mailto:export@synchemia.com)

### CERTIFICATE OF ANALYSIS

| <b>Product Name</b>                                    | : Edoxaban Impurity 5   |  |
|--|---|--|
| <b>CAS NO</b>  | : 1353893-25-0  |  |
| <b>Batch No</b>  | : NA  |  |
| <b>Date of Analysis</b>                                | : NA  |  |
| <b>Retest Date</b>                                     | : NA  |  |
| <b>Structure</b>                                       | :<br> |  |
| <b>Chemical Name</b>                                   | : Tert-butyl ((1R,2R,5S)-2-amino-5- (dimethylcarbamoyl)cyclohexyl)carbamate             |  |
| <b>Molecular Formula</b>                               | : C <sub>14</sub> H <sub>27</sub> N <sub>3</sub> O <sub>3</sub>                         |  |
| <b>Molecular Weight</b>                                | : 285.4 g/mol   |  |
| Sr. No.  | Test  | Result   |
| 1)   | <b>Description</b>  | NA   |
| 2)   | <b>Solubility</b>   | NA   |
| 3)   | <b>Identification</b><br>1.Mass<br>2.1H NMR<br>3.IR                                     | Confirm to structure<br>Confirm to structure<br>Confirm to structure |
| 4)   | <b>Purity by HPLC</b>   | NA   |
| <b>Long Term Storage Condition</b> 2–8 degrees Celsius |   |  |

Prepared and Reviewed By



Ms Ashwini Gaikwad  
(QC DEPARTMENT)

Approved By



Ms Komal Kapase  
(QA DEPARTMENT)



**Note:** This is only for Analytical testing purpose, not for Human or Animal Consumption