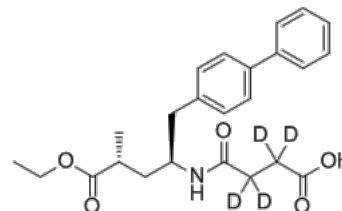


## SACUBITRIL D4

### Identification

|                   |                                                                                                                |
|-------------------|----------------------------------------------------------------------------------------------------------------|
| Chemical Name     | : 4-(((2S,4R)-1-([1,1'-Biphenyl]-4-yl)-5-ethoxy-4-methyl-5-oxopentan-2-yl)amino)-4-oxobutanoic-2,2,3,3-d4 acid |
| CAT No            | : ALL-D09071                                                                                                   |
| CAS No            | : 1884269-07-1                                                                                                 |
| Molecular Formula | : C <sub>24</sub> H <sub>25</sub> D <sub>4</sub> NO <sub>5</sub>                                               |
| Molecular Weight  | : 415.52                                                                                                       |



### Analytical Information

|                       |                                   |                   |           |
|-----------------------|-----------------------------------|-------------------|-----------|
| Batch No.             | : ALL- D09071                     | HPLC Purity       | : 98.00%  |
| Solubility            | : USP Diluent / EP Diluent (MEOH) | % D Atom          | : 99.00 % |
| Appearance of Product | : Off White Solid                 | Potency           | : 98.00%  |
| Weight Loss By TGA    | : N.A>                            | Mass              | : Confirm |
| Residue Of Ignition   | : N.A.                            | IR Analysis       | : Confirm |
| Long Term Storage     | : -20°C                           | <sup>1</sup> HNMR | : Confirm |

### Additional Information

%Potency = [100 - (Weight Loss By TGA % + Residue Of Ignition %) × Chromatographic Purity%]/100

Recommendation : Released

|                          | Department | Name                               | Signature |
|--------------------------|------------|------------------------------------|-----------|
| Prepared and Reviewed by | Analytical | Mr.Vipul khadase<br>Jr. Executive  |           |
| Approved By              | QA&QC      | Dr. Ashish Keche<br>Director QA&QC |           |

Attachment : HPLC, Mass, <sup>1</sup>H NMR, IR, TGA

Shipping Condition : All Product are stable to be shipped at room temperature, unless specified

### Corporate Office

**Corporate Office**

Allmpus Laboratories Pvt Ltd 38, Solitaire Industrial Estate, Plot No.TS-1, Near Nandi Palace Hotel, MIDC-Phase 1, Dombivli (E),Mumbai, Maharashtra 421203