

Certificate Header **SYNCHEMIA RESEARCH CHEMICAL**

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**CERTIFICATE OF ANALYSIS**

| <b>Product Name</b>                   | : (3S,5S)-Fluvastatin Sodium Salt  |  |
|---------------------------------------|--|--|
| <b>CAS NO</b>                         | : 789471-33-6  |  |
| <b>Batch No</b>                       | : NA   |  |
| <b>Date of Analysis</b>               | : NA   |  |
| <b>Retest Date</b>                    | : NA   |  |
| <b>Structure</b>                      | :  |  |
|                                       |  |  |
| <b>Chemical Name</b>                  | : (3S,5S,E)-7-(3-(4-Fluorophenyl)-1-isopropyl-1H-indol-2-yl)-3,5-dihydroxyhept-6-enoic acid, sodium salt |  |
| <b>Molecular Formula</b>              | : C <sub>24</sub> H <sub>25</sub> FNO <sub>4</sub> : Na  |  |
| <b>Molecular Weight</b>               | : 410.4 : 23.0g/mole   |  |
| Sr. No.                               | Test   | Result   |
| 1)                                    | <b>Description</b>   | NA   |
| 2)                                    | <b>Solubility</b>  | DMSO,METHANOL  |
| 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>  | ABOVE 95%  |
| <b>Long Term Storage Condition</b> NA |  |  |

**Prepared and Reviewed By**

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(QC DEPARTMENT)

**Approved By**

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Ms Komal Kapase  
(QA DEPARTMENT)



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