



## SYNCHEMIA RESEARCH CHEMICAL

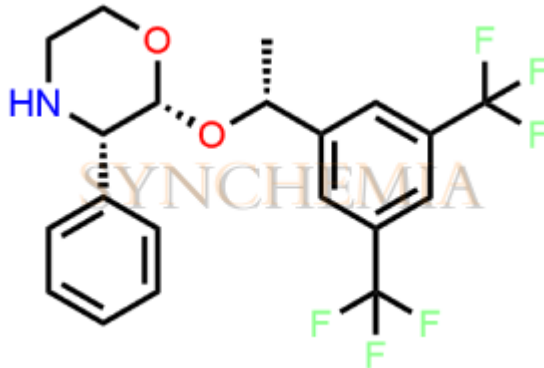
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### CERTIFICATE OF ANALYSIS

|                                                 |                                                                                                  |                                                                      |
|-------------------------------------------------|--------------------------------------------------------------------------------------------------|----------------------------------------------------------------------|
| Product Name                                    | : Aprepitant Impurity 2                                                                          |                                                                      |
| CAS NO                                          | : 171338-33-3                                                                                    |                                                                      |
| Batch No                                        | : NA                                                                                             |                                                                      |
| Date of Analysis                                | : NA                                                                                             |                                                                      |
| Retest Date                                     | : NA                                                                                             |                                                                      |
| Structure                                       | : <div></div> |                                                                      |
| Chemical Name                                   | : (2R,3S)-2-((R)-1-(3,5-Bis(trifluoromethyl)phenyl)ethoxy)-3-phenylmorpholine                    |                                                                      |
| Molecular Formula                               | : C20H19F6NO2                                                                                    |                                                                      |
| Molecular Weight                                | : 419.4 g/mol                                                                                    |                                                                      |
| Sr. No.                                         | Test                                                                                             | Result                                                               |
| 1)                                              | Description                                                                                      | NA                                                                   |
| 2)                                              | Solubility                                                                                       | NA                                                                   |
| 3)                                              | Identification<br>1.Mass<br>2.1H NMR<br>3.IR                                                     | Confirm to structure<br>Confirm to structure<br>Confirm to structure |
| 4)                                              | Purity by HPLC                                                                                   | NA                                                                   |
| Long Term Storage Condition 2–8 degrees Celsius |                                                                                                  |                                                                      |

Prepared and Reviewed By



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Approved By



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