



## SYNCHEMIA RESEARCH CHEMICAL

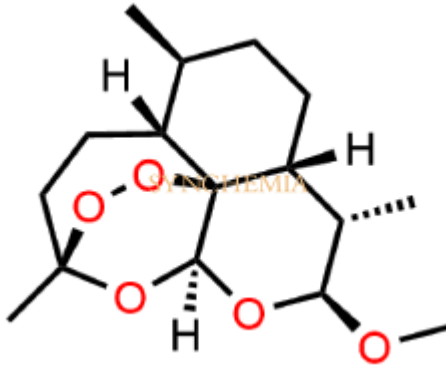
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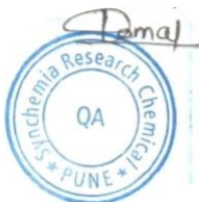
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### CERTIFICATE OF ANALYSIS

| Product Name                   | : Artemether USP Related Compound B                                                 |                                                  |
|--------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------|
| CAS NO                         | : 71939-51-0                                                                        |                                                  |
| Batch No                       | : NA                                                                                |                                                  |
| Date of Analysis               | : NA                                                                                |                                                  |
| Retest Date                    | : NA                                                                                |                                                  |
| Structure                      |  |                                                  |
| Chemical Name                  | : NA                                                                                |                                                  |
| Molecular Formula              | : C <sub>16</sub> H <sub>26</sub> O <sub>5</sub>                                    |                                                  |
| Molecular Weight               | : 298.4 g/mol                                                                       |                                                  |
| Sr. No.                        | Test                                                                                | Result                                           |
| 1)                             | Description                                                                         | NA                                               |
| 2)                             | Solubility                                                                          | NA                                               |
| 3)                             | Identification<br>1.Mass<br>2. <sup>1</sup> H NMR                                   | 1.Confirm to structure<br>2.Confirm to structure |
| 4)                             | Purity by HPLC                                                                      | NA                                               |
| Long Term Storage Condition NA |                                                                                     |                                                  |

Prepared and Reviewed By



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Approved By



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