

**CERTIFICATE OF ANALYSIS**

|                     |  |                         |               |
|---------------------|--|-------------------------|---------------|
| <b>Product Name</b> | 4-methyl-1-phenyl-2-(pyrrolidin-1-yl)pentan-1- | <b>Page No.</b>         | 1 of 1        |
| <b>Batch Number</b> | AH129002                                       | <b>A.R. No.</b>         | 19IN027       |
| <b>Mfg. Date</b>    | September 2020                                 | <b>Date of Analysis</b> | 02-09-2020    |
| <b>Qty.</b>         | 60 Kg  | <b>Retest Date</b>      | November 2020 |

| <i>S. No.</i> | <i>TEST</i>                             | <i>SPECIFICATION</i>  | <i>RESULT</i>  |
|---------------|---|---|--|
| 01            | Description                             | Off white to slight brownish crystals.  | Off white crystals.  |
| 02            | Identification by HPLC                  | The retention time of the sample peak should match with that of the working standard peak in the Purity by HPLC | The retention time of the sample peak match with that of the working standard peak in the Purity by HPLC |
| 03            | Solubility                              | Should be soluble in methanol   | Soluble in methanol  |
| 04            | Purity by HPLC<br>(Area normalization ) | Not less than 98.0%   | 99.75%   |

**Remarks:** Certified that the sample complies to the above specifications

|                  | <b>Prepared By</b> | <b>Reviewed By</b> | <b>Approved By</b> |
|------------------|--------------------|--------------------|--------------------|
| <b>Name</b>      |                    |                    |                    |
| <b>Signature</b> |                    |                    |                    |
| <b>Date</b>      |                    |                    |                    |