

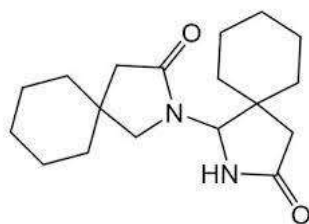
## Certificate of Analysis.

### Gabapentine Impurity 8.

|                   |                                                                |
|-------------------|----------------------------------------------------------------|
| Product code:     | <b>BS14317.</b>                                                |
| Description:      | <b>Gabapentine Impurity 8.</b>                                 |
| Chemical Name:    | <b>2,2'-Diaza[1,2'-bispiro[4.5]decane]-3,3'-dione.</b>         |
| Pack:             | <b>5 mg.</b>                                                   |
| CAS NO.:          | <b>NA.</b>                                                     |
| Mol. Weight:      | <b>304.43 g/mol.</b>                                           |
| Mol. Formula:     | <b>C<sub>18</sub>H<sub>28</sub>N<sub>2</sub>O<sub>2</sub>.</b> |
| MDL Number:       | <b>NA.</b>                                                     |
| Solubility:       | <b>Soluble in ACN:H<sub>2</sub>O.</b>                          |
| Storage:          | <b>Store at 2-8<sup>o</sup>C for long term storage.</b>        |
| LOT NO.:          | <b>Sample.</b>                                                 |
| Manufacture Date: | <b>Lot specific.</b>                                           |
| Expiry Date:      | <b>3 years.</b>                                                |

| Test                    | Specification              | Measured Values      |
|-------------------------|----------------------------|----------------------|
| Appearance:             | Light Yellow Solid.        | <b>Lot specific.</b> |
| Identification by NMR:  | Confirms to the structure. | <b>Lot specific.</b> |
| Identification by MASS: | Confirms to the structure. | <b>Lot specific.</b> |
| Purity by HPLC %:       | >95%.                      | <b>Lot specific.</b> |

Please Note: - This material is only for laboratory purpose and not for human consumption. This is a computer generated COA, no stamp or signature is required.



**Dr. K. Deepti.**  
**Technical Head.**

