

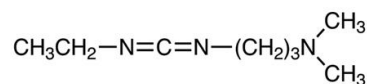
## Certificate of Analysis.

### Mirabegron - Impurity I (Freebase).

Product code:	<b>BS13943.</b>
Description:	<b>Mirabegron - Impurity I (Freebase).</b>
Chemical Name:	<b>1-(3-Dimethylaminopropyl)-3-ethylcarbodiimide.</b>
Pack:	<b>100 mg.</b>
CAS NO.:	<b>1892-57-5.</b>
Mol. Weight:	<b>155.25 g/mol.</b>
Mol. Formula:	<b>C8H17N3.</b>
MDL Number:	<b>MFCD00044916.</b>
Boiling Point:	<b>45 °C/0.3 mmHg.</b>
Density:	<b>0.877 g/ml.</b>
Solubility:	<b>Soluble in water.</b>
Storage:	<b>2-8°C Refrigerator.</b>
LOT NO.:	<b>Sample.</b>
Manufacture Date:	<b>Lot specific.</b>
Expiry Date:	<b>3 years.</b>

Test	Specification	Measured Values
Appearance:	Colorless to Yellow clear liquid.	<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 GC:	>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.

