



## Certificate of Analysis.

### Levocetirizine EP Impurity G.

Product code:	<b>BS15933.</b>
Description:	<b>Levocetirizine EP Impurity G.</b>
Synonym:	<b>Hydroxyzine Acetic Acid.</b>
Pack:	<b>100 mg.</b>
CAS NO.:	<b>682323-77-9.</b>
Mol. Weight:	<b>432.94 g/mol.</b>
Mol. Formula:	<b>C<sub>23</sub>H<sub>29</sub>ClN<sub>2</sub>O<sub>4</sub>.</b>
MDL Number:	<b>NA.</b>
Boiling point:	<b>578.3 °C.</b>
Density:	<b>1.224 g/cm<sup>3</sup>.</b>
Solubility:	<b>Slightly soluble in DMSO.</b>
Storage:	<b>Store at 2-8°C Refrigerator.</b>
Batch No:	<b>Sample.</b>
Manufacture Date:	<b>Lot specific.</b>
Expiry Date:	<b>3 years.</b>

Test	Specification	Measured Values
Appearance:	White to yellowish 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>
Identification by IR:	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.

