



## Certificate of Analysis.

### Ramipril EP Impurity B.

Product code:	<b>BS15831.</b>
Description:	<b>Ramipril EP Impurity B.</b>
Synonym:	<b>Ramipril Isopropyl Ester.</b>
Pack:	<b>25 mg.</b>
CAS NO.:	<b>295328-72-2.</b>
Mol. Weight:	<b>430.54 g/mol.</b>
Mol. Formula:	<b>C<sub>24</sub>H<sub>34</sub>N<sub>2</sub>O<sub>5</sub>.</b>
MDL Number:	<b>MFCD25977188.</b>
Melting point:	<b>180°C.</b>
Boiling Point:	<b>619°C.</b>
Density:	<b>1.183 g/cm<sup>3</sup>.</b>
Solubility:	<b>Soluble in DMSO.</b>
Storage:	<b>Store at -20°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 off-white 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.

