

**PRODUCT: VALSARTAN**

ITEMS	SPECIFICATIONS
<b>APPEARANCE</b>	White to almost white powder
<b>IDENTIFICATION</b>	<ul style="list-style-type: none"> <li>a) Infrared absorption: The IR spectrum is consistent with that obtained with the reference</li> <li>b) The retention time of the major peak in the chromatogram of the assay preparation corresponds to that in the chromatogram of the standard preparation, as obtained in the assay</li> </ul>
<b>ABSORBANCE</b>	NMT 0.02
<b>WATER</b>	NMT 2.0%
<b>RESIDUE ON IGNITION</b>	NMT 0.1%
<b>HEAVY METALS</b>	NMT 0.001%
<b>RELATED COMPOUNDS (HPLC)</b> <ul style="list-style-type: none"> <li>➤ <b>Compound A</b></li> <li>➤ <b>Compound B</b></li> <li>➤ <b>Compound C</b></li> <li>➤ <b>Any other individual impurity (excluding compound A)</b></li> <li>➤ <b>Total impurities (excluding compound A)</b></li> </ul>	<ul style="list-style-type: none"> <li>NMT 1.0%</li> <li>NMT 0.2%</li> <li>NMT 0.1%</li> <li>NMT 0.1%</li> <li>NMT 0.3%</li> </ul>
<b>RESIDUAL SOLVENTS (GS)</b> <ul style="list-style-type: none"> <li>a) <b>Ethyl acetate</b></li> <li>b) <b>Dichloromethane</b></li> <li>c) <b>Methanol</b></li> <li>d) <b>Toluene</b></li> <li>e) <b>N,N-Dimethylformamide</b></li> </ul>	<ul style="list-style-type: none"> <li>NMT 5000 ppm</li> <li>NMT 600 ppm</li> <li>NMT 3000 ppm</li> <li>NMT 890 ppm</li> <li>NMT 880 ppm</li> </ul>
<b>ASSAY (HPLC)</b>	98.0% ~ 102.0%