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## **Product Specification**

 Product Name
 Valsartan, USP grade

 Glentham Code
 GP8514

 CAS Number
 137862-53-4

 MDL Number
 MFCD00865840

 PubChem SID
 310281653

 Molecular Weight
 435.52

 Molecular Formula
 C<sub>24</sub>H<sub>29</sub>N<sub>5</sub>O<sub>3</sub>

 Storage Temp.
 +4°C

Property	Specification
Physical Description	White to off-white or beige powder
Identification	According to USP
Residue on Ignition	≤ 0.1%
Heavy Metals	≤ 10ppm
Impurity A	≤ 1.0%
Impurity B	≤ 0.2%
Impurity C	≤ 0.1%
Any Unspecified Impurity	≤ 0.1%
Total Impurities	≤ 0.3% (exc. A)
Water	≤ 2.0%
UV Absorption	≤ 0.02 (420nm)
Assay	98.0 - 102.0 % (anhydrous basis)
Pharmacopoeia Specification(s)	USP

Specification Version - v1.0

Date Created - 2015-04-10

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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