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## **Product Specification**

**Product Name** Bosentan hydrate Glentham Code GP5893 **CAS Number** 157212-55-0 PubChem SID 310268529 MDL Number MFCD09751188 Additional CAS 147536-97-8 (anhyd.) Molecular Weight 569.63 (anhydrous) Molecular Formula  $C_{27}H_{29}N_5O_6S \cdot xH_2O$ Storage Temp.

 Property
 Specification

 Physical Description
 White to off-white, light-yellow or faint beige powder

 Solubility (0.5% in DMSO)
 Clear, colourless to very faint yellow solution (may need warming)

 Residue on Ignition
 ≤ 0.1%

 Loss on Drying
 ≤ 5.0%

 Assay
 ≥ 98.0% (dried basis)

Specification Version - v1.0

Date Created - 2018-04-20

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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