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## **Product Specification**

Product Name Quetiapine fumarate

Glentham Code GP9577

CAS Number 111974-72-2

MDL Number MFCD03423782

PubChem SID 310279519

Additional CAS 111974-69-7

Molecular Weight 441.54

Molecular Formula  $C_{21}H_{25}N_3O_2S \cdot 0.5C_4H_4O_4$ 

Storage Temp. +4°C

 Property
 Specification

 Physical Description
 White or almost white powder

 Solubility (2% in DMSO)
 Clear, colourless solution

 Residue on Ignition
 ≤ 0.1%

 Loss on Drying
 ≤ 0.5%

 Assay
 ≥ 98.0% (anhydrous basis)

Specification Version - v1.0

Date Created - 2016-09-28

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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