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Certificate of Analysis

Product Name Quetiapine fumarate Glentham Code GP9577 **CAS Number** 111974-72-2 MDL Number MFCD03423782 PubChem SID 310279519 Additional CAS 111974-69-7 **Batch Number** 534SGQ Molecular Weight 441.54

 $\begin{array}{lll} \mbox{Molecular Formula} & \mbox{C}_{21}\mbox{H}_{25}\mbox{N}_3\mbox{O}_2\mbox{S} \cdot 0.5\mbox{C}_4\mbox{H}_4\mbox{O}_4 \\ \mbox{Storage Temp.} & +4^{\circ}\mbox{C} \end{array}$

Property Specification Batch 534SGQ White or almost white powder Physical Description White powder Solubility (2% in DMSO) Clear, colourless solution Conforms Residue on Ignition ≤ 0.1% 0.03% ≤ 0.5% 0.05% Loss on Drying ≥ 98.0% (anhydrous basis) 99.7% Assay

Specification Version v1.0

Manufacture Date 2017-01-15

Re-Test Date 2029-06-01

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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