

Molecular Formula

Storage Temp.

Glentham Life Sciences Ltd Unit 5 Leafield Way Corsham SN13 9SW United Kingdom

t: +44 (0) 1225 667 798 f: +44 (0) 2033 978 909 e: info@glentham.com w: www.glentham.com

Product Specification

Product Name Olanzapine, USP grade
Glentham Code GP8012
CAS Number 132539-06-1
MDL-Nummer MFCD00866702

Molecular Weight 312.43

 ${
m C_{17}H_{20}N_4S} \\ + 4^{\circ}{
m C}$

Property Specification Physical Description Yellow crystalline powder Identification A, B according to USP Residue on Ignition ≤ 0.1% **Heavy Metals** ≤ 10ppm Any Individual Impurity ≤ 0.1% **Total Impurities** ≤ 0.4% Loss on Drying ≤ 1.0% Assay (HPLC) 98.0 - 102.0 % (anhydrous, solvent-free basis) **USP** Pharmacopoeia Specification(s)

Specification Version - v1.0

Date Created - 2017-01-23

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.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2025

Page 1 of 1 Printed: 2025-05-13 17:27:01