

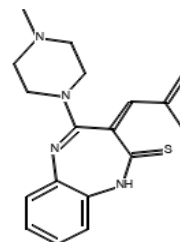
Product Specification

Product Name:

Olanzapine Thiolactam Impurity, PurCert

(Z)-1-[4-(4-methylpiperazin-1-yl)-2-thioxo-1,2-dihydro-3H-1,5-benzodiazepin-3-ylidene]propan-2-one

Product No.: PSR50795
Brand: PureSynth
CAS No.: 1017241-36-9
Molecular Formula: C₁₇H₂₀N₄OS
Molecular Weight: 328.43 g/mol



Test	Specification
Appearance	Light Yellow to Dark Yellow solid
Purity (By HPLC)	≥ 95.0 %
Solubility	Slightly soluble in DMSO, Methanol
Identification by ¹ H-NMR	Conforms to Structure
Identification by Mass	Conforms to Molecular mass
Identification by IR	Conforms to Structure

Specification: PC-1.0-QA/1144

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For queries on this Specifications, please contact our technical team at technical@pure-synth.com