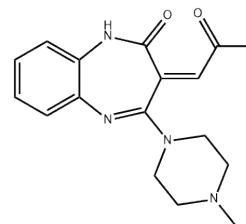


Product Specification

Product Name:

Olanzapine Lactam Impurity, PurCert
((3Z)-1,3-dihydro-4-(4-methyl-1-piperazinyl)-3-(2-oxopropylidene)-2H-1,5-benzodiazepin-2-one)

Product No.: PSR50794
Brand: PureSynth
CAS No.: 1017241-34-7
Molecular Formula: C₁₇H₂₀N₄O₂
Molecular Weight: 312.37 g/mol



Test	Specification
Appearance	Light Yellow to Dark Yellow solid
Purity (By HPLC)	≥ 95.0 %
Solubility	Slightly soluble in Acetonitrile, Chloroform, 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/1143

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