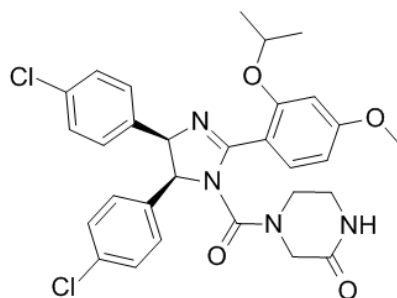


Product Name : Nutlin-3
Cat. No. : PC-45845
CAS No. : 890090-75-2
Batch No. : PC-4584501
Chemical Name : 2-Piperazinone, 4-[[[(4R,5S)-4,5-bis(4-chlorophenyl)-4,5-dihydro-2-[4-methoxy-2-(1-methylethoxy)phenyl]-1H-imidazol-1-yl]carbonyl]-, rel-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight : 581.4896
Molecular Formula : C₃₀H₃₀Cl₂N₄O₄
Storage : Powder -20°C 12 Months
4°C 6 Months
In solvent -80°C 6 Months
-20°C 1 Month

Chemical Structure :



relative stereochemistry

ANALYTICAL DATA

Appearance : Solid powder
¹H NMR Spectrum : Consistent with
HPLC : Consistent with
NP : Consistent with
Purity (HPLC and/or LCMS) : >98%
Conclusion : The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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