

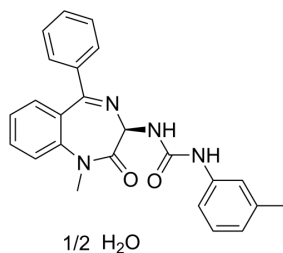
L-365260 (hemihydrate)

Cat. No.: HY-106840A
Batch No.: 287177
Chemical Name: Urea, N-[(3R)-2,3-dihydro-1-methyl-2-oxo-5-phenyl-1H-1,4-benzodiazepin-3-yl]-N'-(3-methylphenyl)- (hemihydrate)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₂₄H₂₄N₄O₃
Molecular Weight: 407.47
Storage: 4°C, sealed storage, away from moisture
* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

Chemical Structure:



ANALYTICAL DATA

Appearance: White to off-white (Solid)
¹H NMR Spectrum: Consistent with structure
LCMS: Consistent with structure
Purity (HPLC): 99.75%
Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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