

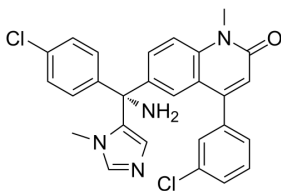
Tipifarnib

Cat. No.:	HY-10502
CAS No.:	192185-72-1
Batch No.:	14189
Chemical Name:	2-(1H-Quinolinone, 6-[[R)-amino(4-chlorophenyl)(1-methyl-1H-imidazol-5-yl)methyl]-4-(3-chlorophenyl)-1-methyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₂₇ H ₂₂ Cl ₂ N ₄ O
Molecular Weight:	489.39578
Storage:	Powder -20°C 3 years 4°C 2 years In solvent -80°C 6 months -20°C 1 month

Chemical Structure:



ANALYTICAL DATA

Appearance:	White to light yellow (Solid)
¹ H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Enantiomeric Excess:	99.18%
Purity (LCMS):	99.89%
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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