

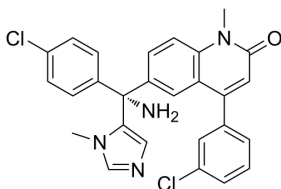
Tipifarnib

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: $C_{27}H_{22}Cl_2N_4O$
Molecular Weight: 489.39578
Storage: Powder -20°C 3 years
 4°C 2 years
 In solvent -80°C 1 year
 -20°C 6 months

Chemical Structure:



ANALYTICAL DATA

Appearance: White to light yellow (Solid)
¹H 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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