

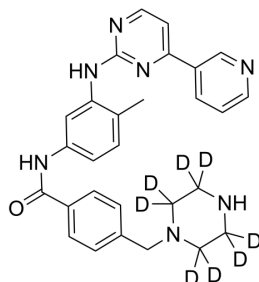
N-Desmethyl imatinib-d8

Cat. No.:	HY-G0017S
CAS No.:	1185103-28-9
Batch No.:	137437
Chemical Name:	Benzamide, N-[4-methyl-3-[[4-(3-pyridinyl)-2-pyrimidinyl]amino]phenyl]-4-(1-piperazinyl-2,2,3,3,5,5,6,6-d8-methyl)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₂₈ H ₂₁ D ₈ N ₇ O
Molecular Weight:	487.63
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:	Light yellow to yellow (Solid)
¹ H NMR Spectrum:	Consistent with structure
MS:	Consistent with structure
Purity (HPLC):	99.77%
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.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA