

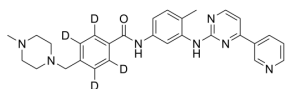
Imatinib-d4

Cat. No.: HY-15463S1
CAS No.: 1134803-16-9
Batch No.: 237046
Chemical Name: Benzamide-2,3,5,6-d4, 4-[(4-methyl-1-piperazinyl)methyl]-N-[4-methyl-3-[[4-(3-pyridinyl)-2-pyrimidiny]amino]phenyl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₂₉H₂₇D₄N₇O
Molecular Weight: 497.63
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: Off-white to light yellow (Solid)
¹H NMR Spectrum: Consistent with structure
LCMS: Consistent with structure
Purity (LCMS): 99.97%
Isotopic Enrichment: 99.80%
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