

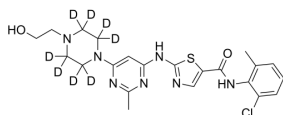
Dasatinib-d₈

Cat. No.:	HY-10181S
CAS No.:	1132093-70-9
Batch No.:	262104
Chemical Name:	5-Thiazolecarboxamide, N-(2-chloro-6-methylphenyl)-2-[[6-[4-(2-hydroxyethyl)-1-piperazinyl]-2,2,3,3,5,5,6,6-d ₈]-2-methyl-4-pyrimidinyl]amino]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₂₂ H ₁₈ D ₈ ClN ₇ O ₂ S
Molecular Weight:	496.05
Storage:	Powder -20°C 3 years In solvent -80°C 6 months -20°C 1 month

Chemical Structure:



ANALYTICAL DATA

Appearance:	White to off-white (Solid)
¹ H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (HPLC):	98.17%
Isotopic Enrichment:	98%
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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