

Certificate of Analysis

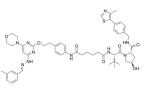
PIK5-12d

Cat. No.:	HY-155994
Batch No.:	320634
Chemical Name:	N1-((S)-1-((2S,4R)-4-Hydroxy-2-((4-(4-methylthiazol-5-yl)benzyl)carbamoyl)pyrrolidin-1-yl)-3,3-d
	imethyl-1-oxobutan-2-yl)-N6-(4-(2-((4-((E)-2-(3-methylbenzylidene)hydrazinyl)-6-morpholinopyr
	imidin-2-yl)oxy)ethyl)phenyl)adipamide

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{52}H_{64}N_{10}O_7S$		
Molecular Weight:	973.19		
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)
¹ H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.90%
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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