RedChemExpress

Certificate of Analysis

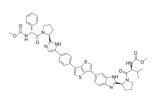
Samatasvir

Cat. No.:	HY-16784
CAS No.:	1312547-19-5
Batch No.:	145187
Chemical Name:	Carbamic acid, N-[(1R)-2-[(2S)-2-[5-[4-[6-[2-[(2S)-1-[(2S)-2-[(methoxycarbonyl)amino]-3-methyl-
	1-oxobutyl]-2-pyrrolidinyl]-1H-benzimidazol-6-yl]thieno[3,2-b]thien-3-yl]phenyl]-1H-imidazol-2-
	yl]-1-pyrrolidinyl]-2-oxo-1-phenylethyl]-, methyl ester

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{47}H_{48}N_8O_6S_2$
Molecular Weight:	885.06
Storage:	4°C, protect from light
	* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

Chemical Structure:



ANALYTICAL DATA

Appearance:	White to off-white (Solid)
¹ H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.39%
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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