Certificate of Analysis

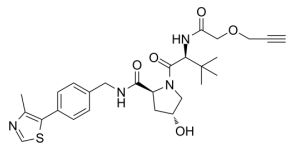
(S,R,S)-AHPC-propargyl

Cat. No.:	HY-126456
CAS No.:	2098799-78-9
Batch No.:	57848
Chemical Name:	(2S,4R)-1-((S)-3,3-Dimethyl-2-(2-(prop-2-yn-1-yloxy)acetamido)butanoyl)-4-hydroxy-N-(4-(4-methylthiazol-5-yl)benzyl)pyrrolidine-2-carboxamide

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{27}H_{34}N_4O_5S$		
Molecular Weight:	526.65		
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:	White to off-white (Solid)
^{1}H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	98.12%
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