# RedChemExpress

## Certificate of Analysis

# Inhibitors • Screening Libraries • Proteins

### MS4322 (isomer)

Cat. No.:	HY-141877B
CAS No.:	2601727-80-2
Batch No.:	227934
Chemical Name:	N-((S)-3-(3,4-Dihydroisoquinolin-2(1H)-yl)-2-hydroxypropyl)-6-((1-((R)-19-((2S,4R)-4-hydroxy-2-((
	(R)-1-(4-(4-methylthiazol-5-yl)phenyl)ethyl)carbamoyl)pyrrolidine-1-carbonyl)-20,20-dimethyl-1
	7-oxo-3,6,9,12,15-pentaoxa-18-azahenicosan-1-oyl)azetidin-3-yl)amino)pyrimidine-4-carboxami
	de

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>55</sub> H <sub>76</sub> N <sub>10</sub> O <sub>12</sub> S	,	
Molecular Weight:	1101.32		
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)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
MS:	Consistent with structure
Purity (HPLC):	99.22%
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