Certificate of Analysis

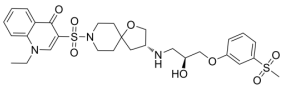
Vemtoberant

Cat. No.:	HY-148804
CAS No.:	2169905-68-2
Batch No.:	363061
Chemical Name:	4(1H)-Quinolinone, 1-ethyl-3-[[(3R)-3-[[(2S)-2-hydroxy-3-[3-(methylsulfonyl)phenoxy]propyl]amino]-1-oxa-8-azaspiro[4.5]dec-8-yl]sulfonyl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{29}H_{37}N_3O_8S_2$		
Molecular Weight:	**619.75**		
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):	**99.08%**
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