Certificate of Analysis

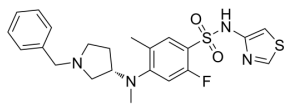
Zandatrigine

Cat. No.:	HY-147423
CAS No.:	2154406-04-7
Batch No.:	240703
Chemical Name:	Benzenesulfonamide, 2-fluoro-5-methyl-4-[methyl[(3S)-1-(phenylmethyl)-3-pyrrolidinyl]amino]-N-4-thiazolyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{22}H_{25}FN_4O_2S_2$		
Molecular Weight:	**460.59**		
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 light yellow (Solid)
^{1}H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	**99.29%**
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