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Certificate of Analysis

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Pesampator

Cat. No.:	HY-112781
CAS No.:	1258963-59-5
Batch No.:	160489
Chemical Name:	2-Propanesulfonamide, N-[(3S,4S)-4-[4-(5-cyano-2-thienyl)phenoxy]tetrahydro-3-furanyl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{18}H_{20}N_2O_4S_2$		
Molecular Weight:	392.49		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month
Chemical Structure:			
	N		
	S		
	O, H		
	\uparrow \diamond $[>$		
ANALYTICAL DATA	I	0	
Appearance:	White to off-white (Solid)		
¹ H NMR Spectrum:	Consistent with structure		
LCMS:	Consistent with structure		
Purity (LCMS):	99.86%		

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

09 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA

Page 1 of 1