RedChemExpress

Certificate of Analysis

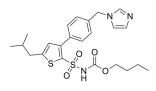
Buloxibutid

Cat. No.:	HY-100113
CAS No.:	477775-14-7
Batch No.:	272803
Chemical Name:	Carbamic acid, N-[[3-[4-(1H-imidazol-1-ylmethyl)phenyl]-5-(2-methylpropyl)-2-thienyl]sulfonyl]-
	, butyl ester

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{23}H_{29}N_3O_4S_2$		
Molecular Weight:	475.62		
Storage:	Powder	-20°C	3 years
	In solvent	-80°C	6 months
		-20°C	1 month

Chemical Structure:



ANALYTICAL DATA

Appearance:	White to yellow (Solid)
¹ H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.06%
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

9 E-mail: tech@MedChemExpress.com

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