RedChemExpress

Certificate of Analysis

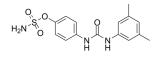
CAIX Inhibitor S4

Cat. No.:	HY-110243
CAS No.:	1330061-67-0
Batch No.:	179220
Chemical Name:	Sulfamic acid, 4-[[[(3,5-dimethylphenyl)amino]carbonyl]amino]phenyl ester

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$\mathrm{C_{15}H_{17}N_{3}O_{4}S}$		
Molecular Weight:	335.38		
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)
¹ H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	98.90%
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