

Certificate of Analysis

WWW.PROBECHEM.COM

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: Tetomilast	
Cat. No.	: PC-63093	
CAS No.	: 145739-56-6	
Batch No.	: PC-6309301	
Chemical Name	: 6-[2-(3,4-diethoxyphenyl)-1,3-thiazol-4-yl]pyridine-2-carboxylic acid	

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	:	370.42		
Molecular Formula	:	$C_{19}H_{18}N_2O_4S$		
Storage	:	Powder	-20°C	12 Months
			4°C	6 Months
		In solvent	-80°C	6 Months
			-20°C	1 Month
Chemical Structure	:	HO-O-N-C		

ANALYTICAL DATA	
Appearance	: Solid powder
¹ H NMR Spectrum	: Consistent with
HPLC	: Consistent with
NP	: Consistent with
Purity (HPLC and/or LCMS)	: >98%
Conclusion	: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only! E-mail: tech@probechem.com