

Certificate of Analysis

WWW.PROBECHEM.COM

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	: MSA-2
Cat. No.	: PC-73371
CAS No.	: 129425-81-6
Batch No.	: PC-7337101
Chemical Name	: 4-(5,6-Dimethoxybenzo[b]thiophen-2-yl)-4-oxobutanoic acid

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 294.32	
Molecular Formula	: C ₁₄ H ₁₄ O ₅ S	
Storage	: Powder -20	°C 12 Months
	49	°C 6 Months
	In solvent -80°	°C 6 Months
	-20	°C 1 Month
Chemical Structure	:	
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