

Certificate of Analysis

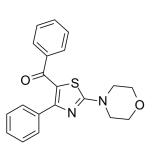
5-LOX-IN-1

Cat. No.:	HY-148134
CAS No.:	55040-82-9
Batch No.:	228125
Chemical Name:	Methanone, [2-(4-morpholinyl)-4-phenyl-5-thiazolyl]phenyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{20}H_{18}N_2O_2S$		
Molecular Weight:	350.43		
Storage:	Powder	-20°C	3 years
	In solvent	-80°C	6 months
		-20°C	1 month

Chemical Structure:



ANALYTICAL DATA

Appearance:	Light yellow to yellow (Solid)
¹ H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	98.04%
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:

E-mail: tech@MedChemExpress.com

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