Certificate of Analysis

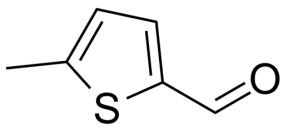
5-Methyl-2-thiophenecarboxaldehyde

Cat. No.:	HY-34465
CAS No.:	13679-70-4
Batch No.:	35427
Chemical Name:	2-Thiophenecarboxaldehyde, 5-methyl-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C_6H_6OS		
Molecular Weight:	126.18		
Storage:	Pure form	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month

Chemical Structure:



ANALYTICAL DATA

Appearance:	Yellow to brown (Liquid)
^{1}H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥97.0%
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

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