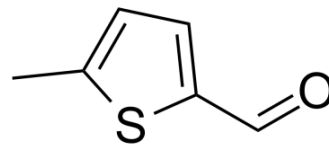


## 5-Methyl-2-thiophenecarboxaldehyde

Cat. No.:	HY-34465		
CAS No.:	13679-70-4		
Molecular Formula:	C <sub>6</sub> H <sub>6</sub> OS		
Molecular Weight:	126.18		
Target:	Others		
Pathway:	Others		
Storage:	Pure form	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month



### BIOLOGICAL ACTIVITY

#### Description

5-Methyl-2-thiophenecarboxaldehyde acts as a candidate to microscopic third order non-linear optical (NLO) material<sup>[1]</sup>.

### REFERENCES

[1]. DavutAvci, et al. 5-Methyl-2-thiophenecarboxaldehyde: Experimental and TD/DFT study. Journal of Molecular Structure. 2018 Dec 15; 1174: 52-59.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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