

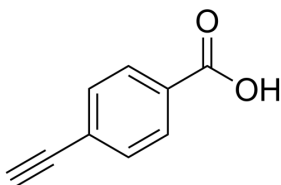
## 4-Ethynylbenzoic acid

Cat. No.:	HY-W007533
CAS No.:	10602-00-3
Batch No.:	278102
Chemical Name:	Benzoic acid, 4-ethynyl-

## PHYSICAL AND CHEMICAL PROPERTIES

<b>Molecular Formula:</b>	C <sub>9</sub> H <sub>6</sub> O <sub>2</sub>		
<b>Molecular Weight:</b>	146.14		
<b>Storage:</b>	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month

**Chemical Structure:**



## ANALYTICAL DATA

Appearance:	Orange to reddish brown (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
Purity (HPLC):	99.41%
Water(KF):	0.25%
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](mailto:tech@MedChemExpress.com)

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