

## 1-Ethyl-4-ethynylbenzene

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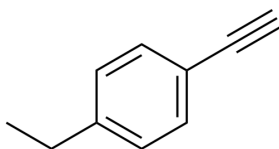
Cat. No.: HY-W012717  
CAS No.: 40307-11-7  
Batch No.: 49442  
Chemical Name: Benzene, 1-ethyl-4-ethynyl-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>10</sub>H<sub>10</sub>  
Molecular Weight: 130.19  
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: Colorless to light yellow (Liquid)  
<sup>1</sup>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](mailto:tech@MedChemExpress.com)

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