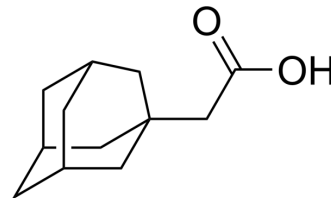


## 1-Adamantaneacetic acid

Cat. No.:	HY-W001578
CAS No.:	4942-47-6
Molecular Formula:	C <sub>12</sub> H <sub>18</sub> O <sub>2</sub>
Molecular Weight:	194.27
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

1-Adamantaneacetic acid is an aliphatic carboxylic acid that can be used as an acylating agent, commonly found in chemical synthesis<sup>[1][2]</sup>.

### REFERENCES

[1]. Sun X, et al. "One-Pot" Synthesis of  $\gamma$ -Pyrone from Aromatic Ketones/Heteroarenes and Carboxylic Acids. *J Org Chem.* 2020 Dec 4;85(23):15051-15061.

[2]. Labudda-Dawidowska O, et al. New bradykinin analogues modified in the C-terminal part with sterically restricted 1-aminocyclohexane-1-carboxylic acid. *J Med Chem.* 2005 Dec 15;48(25):8055-9.

**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