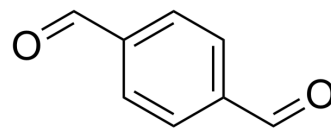


## Terephthalaldehyde

<b>Cat. No.:</b>	HY-Y0425
<b>CAS No.:</b>	623-27-8
<b>Molecular Formula:</b>	C <sub>8</sub> H <sub>6</sub> O <sub>2</sub>
<b>Molecular Weight:</b>	134.13
<b>Target:</b>	Biochemical Assay Reagents
<b>Pathway:</b>	Others
<b>Storage:</b>	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Terephthalaldehyde is a biochemical reagent that can be used as a biological material or organic compound for life science related research<sup>[1]</sup>.

### REFERENCES

[1]. Garg M, et al. Terephthalaldehyde as a good crosslinking agent in crosslinked chitosan hydrogel for the selective removal of anionic dyes[J]. New Journal of Chemistry, 2021, 45(11): 4938-4949.

[2]. Gomha S M, Farghaly T A, Abbas E M H, et al. Terephthalaldehyde: An Efficient Key Precursor for Novel Synthesis of Some Interesting Bis-thiazoles and Bis-triazolopyrimidinones[J]. Journal of Heterocyclic Chemistry, 2018, 55(3): 750-755.

**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