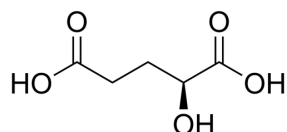


## L-2-Hydroxyglutaric acid

Cat. No.: HY-113039  
CAS No.: 13095-48-2  
Batch No.: 274480  
Chemical Name: Pentanedioic acid, 2-hydroxy-, (2S)-

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>5</sub>H<sub>8</sub>O<sub>5</sub>  
Molecular Weight: 148.11  
Storage: Solution, -20°C, 2 years  
Chemical Structure:



### ANALYTICAL DATA

Appearance: Colorless to light yellow (Liquid)  
Purity: ≥95.0%  
Mass spec: M-H<sup>+</sup>: 147.1  
M-H<sub>2</sub>O: 129.5  
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

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