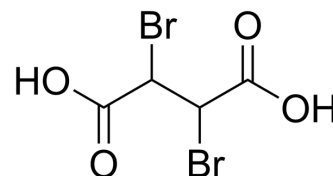


2,3-Dibromosuccinic acid

| | | | |
|--------------------|--|-------|----------|
| Cat. No.: | HY-133681A | | |
| CAS No.: | 526-78-3 | | |
| Molecular Formula: | C ₄ H ₄ Br ₂ O ₄ | | |
| Molecular Weight: | 275.88 | | |
| Target: | Others | | |
| Pathway: | Others | | |
| Storage: | Powder | -20°C | 3 years |
| | | 4°C | 2 years |
| | In solvent | -80°C | 6 months |
| | | -20°C | 1 month |



BIOLOGICAL ACTIVITY

Description

2,3-Dibromosuccinic acid is the isomer of (±)-2,3-Dibromosuccinic acid (HY-133681), and can be used as an experimental control. (±)-2,3-Dibromosuccinic acid is the key intermediate in the synthesis of dicarboxylic acid derivatives^[1].

REFERENCES

[1]. Dabholkar VV, et, al. Microwave-assisted Heterocyclic Dicarboxylic Acids as Potential Antifungal and Antibacterial Drugs. Indian J Pharm Sci. 2011 Mar; 73(2): 199-207.

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