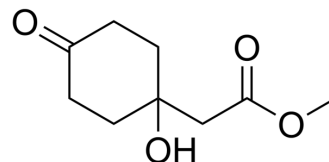


## Methyl 1-hydroxy-4-oxocyclohexaneacetate

Cat. No.:	HY-N8797
CAS No.:	81053-14-7
Molecular Formula:	C <sub>9</sub> H <sub>14</sub> O <sub>4</sub>
Molecular Weight:	186.21
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Methyl 1-hydroxy-4-oxocyclohexaneacetate (Compound7) is a lactone. Methyl 1-hydroxy-4-oxocyclohexaneacetate is isolated from the natural *Senecio scandens*. Methyl 1-hydroxy-4-oxocyclohexaneacetate has anti-inflammatory and antibacterial activity [1].

### REFERENCES

[1]. Shi, J., et al. A new lactone from *Senecio scandens*. *Biochemical Systematics and Ecology*. 2007;35(12):901-904.

**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