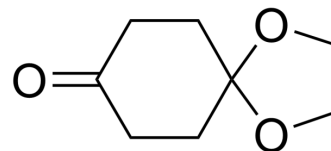


## 1,4-Dioxaspiro[4.5]decan-8-one

Cat. No.:	HY-75213
CAS No.:	4746-97-8
Molecular Formula:	C <sub>8</sub> H <sub>12</sub> O <sub>3</sub>
Molecular Weight:	156.18
Target:	Biochemical Assay Reagents
Pathway:	Others
Storage:	4°C, stored under nitrogen * In solvent : -80°C, 6 months; -20°C, 1 month (stored under nitrogen)



### BIOLOGICAL ACTIVITY

<b>Description</b>	1,4-dioxaspiro[4.5]decan-8-one is a biochemical reagent that can be used as a biological material or organic compound for life science related research.
<b>In Vitro</b>	1,4-Cyclohexanedione is used in the preparation of series of potent analgesic compounds. 1,4-Cyclohexanedione is also used as a building block in the synthesis of tritium labeled probes for the autoradiography study of the dopamine reuptake complex. MCE has not independently confirmed the accuracy of these methods. They are for reference only.

**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