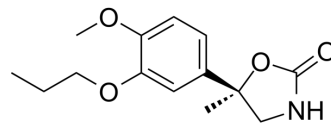


## Mesopram

Cat. No.:	HY-108622
CAS No.:	189940-24-7
Molecular Formula:	C <sub>14</sub> H <sub>19</sub> NO <sub>4</sub>
Molecular Weight:	265.3
Target:	Phosphodiesterase (PDE)
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

Description	Mesopram (Daxalipram) is an orally active phosphodiesterase (PDE) 4 inhibitor. Mesopram can be used for autoimmune disease research <sup>[1]</sup> .
IC <sub>50</sub> & Target	PDE4

### REFERENCES

[1]. Kam Y J Zhang, et al. Phosphodiesterase-4 as a potential drug target. Expert Opin Ther Targets. 2005 Dec;9(6):1283-305.

**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