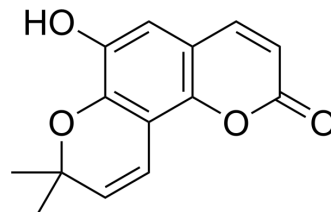


## Norbraylin

Cat. No.:	HY-N3180
CAS No.:	60796-64-7
Molecular Formula:	C <sub>14</sub> H <sub>12</sub> O <sub>4</sub>
Molecular Weight:	244.24
Target:	Phosphodiesterase (PDE)
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

Description	Norbraylin, a natural prenylated coumarin, is a PDE4D2 inhibitor with an IC <sub>50</sub> value of 7.15 μM <sup>[1]</sup> .
IC <sub>50</sub> & Target	PDE4D2 7.15 μM (IC <sub>50</sub> )

### REFERENCES

[1]. Lin Chen, et al. (P)/(M)-corinepalensin A, a pair of axially chiral prenylated bicoumarin enantiomers with a rare C-5C-5' linkage from the twigs of *Coriaria nepalensis*. *Phytochemistry*. 2018 May;149:140-145.

**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