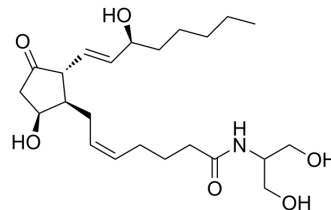


## Prostaglandin D2 serinol amide

Cat. No.:	HY-137483
CAS No.:	851761-42-7
Molecular Formula:	C <sub>23</sub> H <sub>39</sub> NO <sub>6</sub>
Molecular Weight:	425.56
Target:	Prostaglandin Receptor
Pathway:	GPCR/G Protein
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Prostaglandin D2 serinol amide is a weak inhibitor of the hydrolysis of [3H]2-oleoylglycerol<sup>[1]</sup>.

### REFERENCES

[1]. Fowler CJ, et al. Cyclooxygenation of the arachidonoyl side chain of 1-arachidonoylglycerol and related compounds block their ability to prevent anandamide and 2-oleoylglycerol metabolism by rat brain in vitro. *Biochem Pharmacol.* 2005 Apr 15;69(8):1241-5.

**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