

Product Data Sheet

Inhibitors

Screening Libraries

N-(3-Methoxybenzyl)Palmitamide

Cat. No.: HY-N2428

CAS No.: 847361-96-0

Molecular Formula: $C_{24}H_{41}NO_2$ Molecular Weight: 375.59

Target: FAAH

Pathway: Metabolic Enzyme/Protease; Neuronal Signaling

4°C, sealed storage, away from moisture and light
* In solvent: -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture

and light)

BIOLOGICAL ACTIVITY

Description

Storage:

N-(3-Methoxybenzyl)Palmitamide is a promising inhibitor of FAAH for the treatment of pain, inflammation and CNS degenerative disorders^[1].

REFERENCES

[1]. Mariam Alamoudi, et al. Inhibitory effect of macamides: N-benzylpalmitamide and N-(3-methoxybenzyl)palmitamide on fatty acid amide hydrolase (FAAH). FASEB J. 1 Apr 2015.

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