

## **Data Sheet**

WWW.PROBECHEM.COM

Global Supplier of Chemical Probes, Inhibitors & Agonists.

**Product Name** : FAAH inhibitor 1 Cat. No. : PC-42719 CAS No. : 326866-17-5  $\textbf{Molecular Formula:} \ \ C_{24} H_{23} N_3 O_3 S_3$ Molecular Weight: 497.6527 **Target** 

Solubility : 10 mM in DMSO

: FAAH

## **Biological Activity**

FAAH inhibitor 1 is a potent, and selective **FAAH** inhibitor with IC50 of 18 nM. FAAH inhibitor 1shows exceptional selectivity and no off-target activity with respect to other serine hydrolases.

## References

Wang X, et al. J Med Chem. 2009 Jan 8;52(1):170-80.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

E-mail: tech@probechem.com