

Data Sheet

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Product Name : O-Desmorpholinopropyl Gefitinib

 Cat. No.
 : PC-46002

 CAS No.
 : 184475-71-6

 Molecular Formula
 : $C_{15}H_{11}CIFN_3O_2$

 Molecular Weight
 : 319.7181

 Target
 : FAAH

Solubility : DMSO: 20 mg/mL

Biological Activity

O-Desmorpholinopropyl Gefitinib (FAAH-IN-2) is a metabolite of Gefitinib, which is a potent inhibitor of tyrosine phosporylation in EGFR, is a potent **FAAH** (fatty acid amide hydrolase) inhibitor.

References

McKillop D, et al. *Xenobiotica*. 2004 Oct;34(10):917-34.

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

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