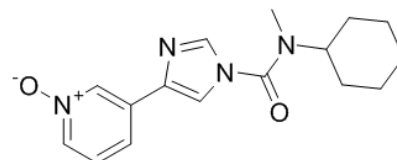


Product Name : BIA 10-2474
Cat. No. : PC-45699
CAS No. : 1233855-46-3
Molecular Formula : C₁₆H₂₀N₄O₂
Molecular Weight : 300.3556
Target : FAAH
Solubility :



Biological Activity

BIA 10-2474 is a potent FAAH inhibitor with IC₅₀s of 50-70 µg/kg (i.p.) in various brain regions; also inhibits several lipases that are not targeted by PF04457845, produces substantial alterations in lipid networks in human cortical neurons.

Pain

Phase 1 Discontinued

References

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Kerbrat A, et al. N Engl J Med. 2016 Nov 3;375(18):1717-1725.

van Esbroeck ACM, et al. Science. 2017 Jun 9;356(6342):1084-1087.

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

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