Product Data Sheet

TUG-1387

Cat. No.:HY-129136CAS No.:6319-64-8Molecular Formula: $C_{21}H_{17}NO_2$ Molecular Weight:315.37Target:OthersPathway:Others

Storage: Powder

wder -20°C 3 years 4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

BIOLOGICAL ACTIVITY

Description

TUG-1387 is a analog of both AH-7614 and TUG-1506 that has no activity at FFA4. TUG-1387 can serve as negative control for studies assessing FFA4 function.

REFERENCES

[1]. Watterson KR, et al. Probe-Dependent Negative Allosteric Modulators of the Long-Chain Free Fatty Acid Receptor FFA4. Mol Pharmacol. 2017 Jun;91(6):630-641.

 $[2]. \ Milligan\ G, et\ al.\ FFA4/GPR120:\ Pharmacology\ and\ The rapeutic\ Opportunities.\ Trends\ Pharmacol\ Sci.\ 2017\ Sep; 38(9):809-821.$

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 $\label{lem:caution:Product} \textbf{Caution: Product has not been fully validated for medical applications. For research use only.}$

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