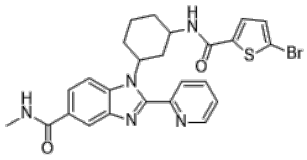
ProbeChem®
Expedite Your Scientific Research

WWW.PROBECHEM.COM

Data Sheet

Global Supplier of Chemical Probes, Inhibitors & Agonists.

Product Name	:	BCAT2-IN-2
Cat. No.	:	PC-26619
CAS No.	:	2581243-32-3
Molecular Formula	:	$C_{25}H_{24}BrN_5O_2S$
Molecular Weight	:	538.46
Target	:	Other Targets
Solubility	:	10 mM in DMSO



CAS: 2581243-32-3

Biological Activity

BCAT2-IN-2 is a potent, selective, in-vivo efficacious BCATm (BCAT2) inhibitor with pIC50 of 7.3, 100-fold selective for BCATm over BCATc.

References

Hongfeng Deng, et al. ACS Med Chem Lett. 2016 Feb 8;7(4):379-84.

Li JT, et al. Nat Cell Biol. 2020 Feb;22(2):167-174.

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

E-mail: tech@probechem.com