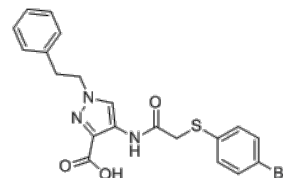


Product Name : KR-33494
Cat. No. : PC-62703
CAS No. : 1021497-97-1
Molecular Formula : C₂₀H₁₈BrN₃O₃S
Molecular Weight : 460.346
Target : Fas Receptor
Solubility : 10 mM in DMSO



Biological Activity

KM-819 (KR-33493) is a potent small molecule inhibitor of **FAF1** (FAS-associated factor 1), inhibits Fas-mediated cell death. KM-819 (KR-33493) has shown potential for preventing dopaminergic neuronal cell death, promoting the degradation of α -synuclein and preventing its accumulation.

References

Yoo SE, et al. *Bioorg Med Chem Lett*. 2016 Feb 15;26(4):1169-72.

Suh J, et al. *Bioorg Med Chem Lett*. 2010 Nov 15;20(22):6362-5.

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

E-mail: tech@probechem.com