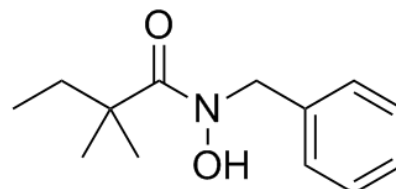


Product Name : RIPA-56
Cat. No. : PC-42301
CAS No. : 1956370-21-0
Molecular Formula : C₁₃H₁₉NO₂
Molecular Weight : 221.29546
Target : RIP kinase
Solubility : 10 mM in DMSO



Biological Activity

RIPA-56 is a highly potent, selective, stable Receptor-interacting protein kinase 1 (**RIPK1**, **RIP1**) inhibitor with IC₅₀ of 13 nM.

RIPA-56 shows good selectivity in kinase panel screening, and does not IDO activity (at >200 uM).

RIPA-56 efficiently protects mice from mTNF α -induced multi-organ damage.

References

Ren Y, et al. *J Med Chem.* 2017 Feb 9;60(3):972-986.

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

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