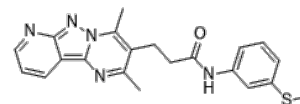


Product Name : PANK-IN-2
Cat. No. : PC-28331
CAS No. : 902614-04-4
Molecular Formula : C₂₁H₂₁N₅OS
Molecular Weight : 391.49
Target : Other Targets
Solubility : 10 mM in DMSO



Biological Activity

PANK-IN-2 is a potent inhibitor of Pantothenate kinase (PANK) with IC₅₀ of 92 nM for PanK2, 70 nM for PanK1β, and 25 nM for PanK3 respectively in radiochemical enzyme assays.

References

Sharma LK, et al J Med Chem. 2015 Feb 12;58(3):1563-8.

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

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