

Data Sheet

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 Product Name
 : TBK1 PROTAC 1

 Cat. No.
 : PC-60484

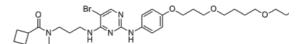
 CAS No.
 : 2052306-13-3

 Molecular Formula
 : C₅₃H₇₄BrN₉O₉S

 Molecular Weight
 : 1093.193

Target : PROTAC

Solubility : 10 mM in DMSO



Biological Activity

TBK1 PROTAC 1 (Compound 3i) is a potent, selective TBK1 PROTAC with DC50 of 12 nM, selectively degrades TBK1 with excellent selectivity against a related kinase IKKs.

TBK1 PROTAC 1 is a chemical tool to assess TBK1 as a target in mutant K-Ras cancer cells.

References

Crew AP, et al. *J Med Chem*. 2017 Jul 10. doi: 10.1021/acs.jmedchem.7b00635.

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

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