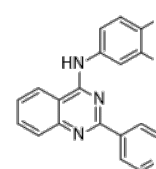


Product Name : ML367
Cat. No. : PC-26494
CAS No. : 381168-77-0
Molecular Formula : C₁₉H₁₂F₂N₄
Molecular Weight : 334.33
Target : Checkpoint Kinase (Chk)
Solubility : 10 mM in DMSO



Biological Activity

ML367 is a small molecule inhibitor of ATAD5 stabilization with IC₅₀ of 1.2 μM, blocks general DNA damage responses including RPA32-phosphorylation and CHK1-phosphorylation in response to UV irradiation.

References

Rohde JM, et al. 2013 Apr 15 [updated 2013 Nov 14]. In: Probe Reports from the NIH Molecular Libraries Program [Internet].

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

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