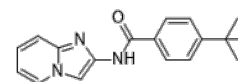


Product Name : T-271
Cat. No. : PC-23856
CAS No. : 1005775-58-5
Molecular Formula : C₁₈H₁₉N₃O
Molecular Weight : 293.37
Target : Mitophagy
Solubility : 10 mM in DMSO



CAS: 1005775-58-5

Biological Activity

T-271 is a specific small molecule mitophagy enhancer / inducer, acts on damaged mitochondria with an EC₅₀ of 0.94 μM, but does not directly damage normal mitochondria.

References

Katayama H, et al. Cell. 2020 May 28;181(5):1176-1187.e16

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

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