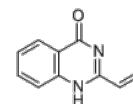


Product Name : STIMA 1
Cat. No. : PC-62083
CAS No. : 91634-12-7
Molecular Formula : C₁₀H₈N₂O
Molecular Weight : 172.187
Target : MDM2-p53
Solubility : 10 mM in DMSO



Biological Activity

STIMA 1 is a small molecule mutant **p53 reactivator** that can stimulate mutant p53 DNA binding in vitro, induces expression of p53 target proteins and triggers apoptosis in mutant p53-expressing human tumor cells.

References

- Zache N, et al. *Mol Oncol.* 2008 Jun;2(1):70-80.
Bykov VJ, et al. *FEBS Lett.* 2014 Aug 19;588(16):2622-7.

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

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