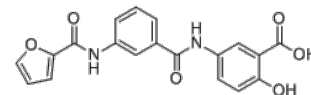


Product Name : OSS-128167
Cat. No. : PC-63273
CAS No. : 887686-02-4
Molecular Formula : C₁₉H₁₄N₂O₆
Molecular Weight : 366.329
Target : Sirtuin
Solubility : 10 mM in DMSO



Biological Activity

OSS-128167 is a novel selective, cell permeable **SIRT6** inhibitor with IC₅₀ of 89, 1578 and 751 μM for SIRT6, SIRT1 and SIRT2, respectively.

OSS-128167 increases H3K9 acetylation and GLUT-1 expression in treated cells.

References

Parenti MD, et al. *J Med Chem.* 2014 Jun 12;57(11):4796-804.

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

E-mail: tech@probechem.com