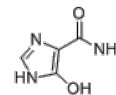


Product Name : FF-10501
Cat. No. : PC-49653
CAS No. : 56973-26-3
Molecular Formula : C₄H₅N₃O₂
Molecular Weight : 127.10
Target : IMPDH
Solubility : 10 mM in DMSO



Biological Activity

FF-10501 (SM-108, Bredinin aglycone) is a small molecule inhibitor of inosine-5'-monophosphate dehydrogenase (**IMPDH**), maintained cell growth inhibitory activities in the azacitidine-resistant cell lines.

References

Murase M, et al. *Pharmacol Res Perspect.* 2016 Jan 28;4(1):e00206.

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

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