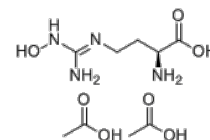


Product Name : nor-NOHA acetate
Cat. No. : PC-38062
CAS No. : 1140844-63-8
Molecular Formula : C₉H₂₀N₄O₇
Molecular Weight : 296.28
Target : Arginase
Solubility : 10 mM in DMSO



Biological Activity

nor-NOHA acetate is a potent, reversible inhibitor of rat liver **arginase** with a K_i value of 0.5 μ M, 20-fold lower than the K_i of 10 μ M observed for NOHA.

Nor-NOHA is about 40-fold more potent than NOHA as an inhibitor of arginase from mouse macrophages, displaying an IC_{50} of 10-12 μ M.

References

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

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