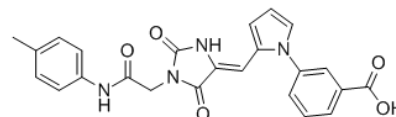


Product Name : Integrin-IN-27
Cat. No. : PC-45511
CAS No. : 593274-97-6
Molecular Formula : C₂₄H₂₀N₄O₅
Molecular Weight : 444.4394
Target : Integrin
Solubility : 10 mM in DMSO



Biological Activity

A potent integrin $\alpha\beta 3$ antagonist with IC₅₀ of 18 nM; could be conjugated to paclitaxel for selective delivery to $\alpha\text{v}\beta 3$ positive metastatic cancer cells.

References

Dayam R, et al. J Med Chem. 2006 Jul 27;49(15):4526-34.

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

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