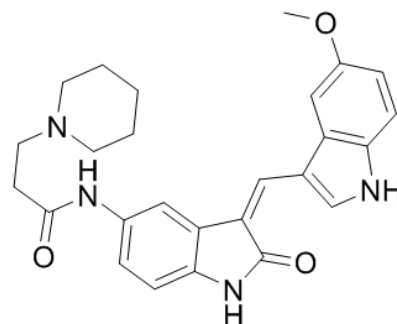


Product Name : DEL-22379
Cat. No. : PC-45562
CAS No. : 181223-80-3
Molecular Formula : C₂₆H₂₈N₄O₃
Molecular Weight : 444.5255
Target : ERK
Solubility : DMSO: ≥ 30 mg/mL



Biological Activity

A small molecule inhibitor of ERK dimerization with IC₅₀ of 0.5 uM, without affecting ERK phosphorylation; prevents tumorigenesis by RAS-ERK pathway oncogenes.

References

Herrero A, et al. Cancer Cell. 2015 Aug 10;28(2):170-82.

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

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