

Data Sheet

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Global Supplier of Chemical Probes, Inhibitors & Agonists.

 Product Name
 :
 ACY-1083

 Cat. No.
 :
 PC-24775

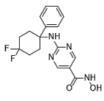
 CAS No.
 :
 1708113-43-2

 Molecular Formula
 :
 C₁₇H₁₈F₂N₄O₂

 Molecular Weight
 :
 348.35

Molecular Weight : 348.35
Target : HDAC

Solubility : 10 mM in DMSO



CAS: 1708113-43-2

Biological Activity

ACY-1083 is a potent, selective and brain-penetrating HDAC6 inhibitor with IC50 of 3 nM, >250-fold more selective for HDAC6 than all other classes of HDAC isoforms.

References

Barbara Vergani, et al. J Med Chem. 2019 Dec 12;62(23):10711-10739.

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

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