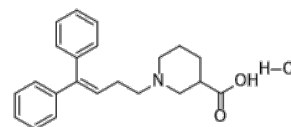


Product Name : Creatine transporter 1-IN-1
Cat. No. : PC-27098
CAS No. : 85375-15-1
Molecular Formula : C₂₂H₂₆ClNO₂
Molecular Weight : 371.91
Target : Other Targets
Solubility : 10 mM in DMSO



Biological Activity

Creatine transporter 1-IN-1 is a small molecule creatine transporter 1 (CT1, SLC6A8), inhibits substrate uptake by CT1 in CT1 expressing HEK293 cells with IC₅₀ of 55 uM.

References

Dorota Stry, et al. ACS Med Chem Lett. 2026 May 6;17(6):1355-1363.

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

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