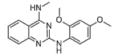


Data Sheet

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Product Name : CB253
Cat. No. : PC-73396
CAS No. : 1225169-17-4
Molecular Formula : C₁₇H₁₈N₄O₂
Molecular Weight : 310.357
Target : Other Targets
Solubility : 10 mM in DMSO



Biological Activity

CB253 is a small molecule that selectively binds the hairpin form of **r(G4C2)exp**, inhibiting mechanisms that drive c9ALS/FTD pathobiology.

References

Ursu A, et al. *ACS Chem Neurosci*. 2021 Nov 3;12(21):4076-4089.

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

E-mail: tech@probechem.com