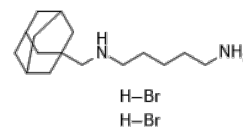


Product Name : IEM-1754
Cat. No. : PC-27572
CAS No. : 162831-31-4
Molecular Formula : C₁₆H₃₂Br₂N₂
Molecular Weight : 412.25
Target : iGluR
Solubility : 10 mM in DMSO



Biological Activity

IEM-1754 is a selective antagonist of GluR2-lacking AMPA receptors (AMPA) with KD of 12.0 uM (–80 mV), has >80-fold selectivity over GluR2-containing AMPAR.

References

Tikhonov DB, et al. Br J Pharmacol. 2000 Jan;129(2):265-74.

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

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