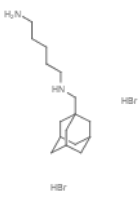


Product Name	: IEM 1754 2HBr	
Synonyms	: IEM-1754 dihydrobromide; IEM 1754 dihydrobromide	
Cat No.	: M17347	
CAS Number	: 162831-31-4	
Molecular Formula	: C ₁₆ H ₃₀ N ₂ ·2HBr	
Formula Weight	: 412.25	
Chemical Name	: N-(Tricyclo[3.3.1]dec-1-ylmethyl)-1,5-pentanediamine dihydrobromide	
Description	: IEM-1754 2HBr is a voltage-dependent open-channel blocker of AMPA receptors. It acts by selectively blocking GluR2 subunit-lacking (Ca ²⁺ -permeable) receptors.	
Pathway	: GPCR/G Protein	
Target	: Antibacterial	
Receptor	: mGluR1; mGluR3	
Solubility	: —	
SMILES	: Br.Br.NCCCCCNCC12CC3CC(C(C3)C1)C2	
Storage	: (-20°C)	
Stability	: ≥ 2 years	
Reference	:	

1. Magazanik LG, et al. J Physiol, 1997, 505(Pt 3), 655-663.