

Product Name	: Sunifiram
Synonyms	: DM-235
Cat No.	: M20948
CAS Number	: 314728-85-3
Molecular Formula	: C ₁₄ H ₁₈ N ₂ O ₂
Formula Weight	: 246.3
Chemical Name	: 1-(4-Benzoylpiperazin-1-yl)propan-1-one
Description	: Sunifiram is a potent nootropic agent.
Pathway	: Membrane Transporter/Ion Channel
Target	: iGluR
Receptor	: iGluR
Solubility	: DMSO:2.6 mg/mL (10.56 mM); H ₂ O:50 mg/mL (203.00 mM)
SMILES	: <chem>CCC(=O)N1CCN(C(=O)c2ccccc2)CC1</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

1.Romanelli M N Galeotti N Ghelardini C et al. Pharmacological Characterization of DM232 (Unifiram) and DM235 (Sunifiram) New Potent Cognition Enhancers[J]. CNS drug reviews 2006 12(1):39-52.