

Product Name	: FAUC-213
Synonyms	: FAUC 213; FAUC213
Cat No.	: M24286
CAS Number	: 337972-47-1
Molecular Formula	: C ₁₈ H ₁₉ ClN ₄
Formula Weight	: 326.8
Chemical Name	: —
Description	: FAUC-213 is a selective full antagonist of the dopamine D ₄ receptor.
Pathway	: GPCR/G Protein
Target	: Dopamine Receptor
Receptor	: D ₄
Solubility	: DMSO:10 mM
SMILES	: <chem>C1CN(CCN1CC2=NN3C=CC=CC3=C2)C4=CC=C(C=C4)Cl</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

1. St??el A, Brox R, Purkayastha N, Hübner H, Hocke C, Prante O, Gmeiner P. Development of molecular tools based on the dopamine D(3) receptor ligand FAUC 329 showing inhibiting effects on drug and food maintained behavior. Bioorg Med Chem. 2017 Jul 1;25(13):3491-3499. doi: 10.1016/j.bmc.2017.04.036. Epub 2017 Apr 29. PubMed PMID: 28495386; PubMed Central PMCID: PMC5512454.