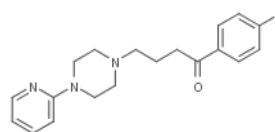


Product Name	: Azaperone
Synonyms	: Azaperone; Stresnil; Azaperon; Flupiperidol
Cat No.	: M18105
CAS Number	: 1649-18-9
Molecular Formula	: C ₁₉ H ₂₂ FN ₃ O
Formula Weight	: 327.4
Chemical Name	: 1-(4-Fluorophenyl)-4-(4-pyridin-2-ylpiperazin-1-yl)butan-1-one
Description	: Azaperone is a dopamine antagonist. Azaperone is used mainly as a tranquilizer in veterinary medicine.
Pathway	: Cytoskeleton/Cell Adhesion Molecules
Target	: Kinesin
Receptor	: Others
Solubility	: DMSO : 50 mg/mL 152.72 mM; H ₂ O : < 0.1 mg/mL
SMILES	: <chem>FC1=CC=C(C=C1)C(=O)CCCN1CCN(CC1)C1=CC=CC=N1</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:



1. SSL Tan, et al. Appl Anim Behav Sci, 1990, 26(1-2), 157-168.