
Product Name	: (Z)-SU4312
Synonyms	: —
Cat No.	: M20364
CAS Number	: 90828-16-3
Molecular Formula	: C ₁₇ H ₁₆ N ₂ O
Formula Weight	: 264.32
Chemical Name	: —
Description	: (Z)-SU4312 is a inhibitor of MAO-B and NOS(IC ₅₀ value of 0.2 μM 19.0 μM respectively).
Pathway	: Metabolic Enzyme/Protease
Target	: MAO
Receptor	: MAO-B;NOS
Solubility	: —
SMILES	: <chem>CN(C)c1ccc(cc1)/C=C1/C(=O)Nc2ccccc12</chem>
Storage	: (-20℃)
Stability	: ≥ 2 years
Reference	:

1.Cui W Zhang Z Li W et al. The anti-cancer agent SU4312 unexpectedly protects against MPP(+)-induced neurotoxicity via selective and direct inhibition of neuronal NOS[J].Br J Pharmacol. 2013 Mar;168(5):1201-14.