
Product Name	: RS 127445
Synonyms	: MT 500
Cat No.	: M20836
CAS Number	: 199864-86-3
Molecular Formula	: C ₁₇ H ₁₇ ClFN ₃
Formula Weight	: 317.79
Chemical Name	: —
Description	: RS 127445 is a selective high affinity orally bioavailable 5-HT _{2B} receptor antagonist(pK _i : 9.5).
Pathway	: Endocrinology/Hormones
Target	: 5-HT Receptor
Receptor	: 5-HT _{2B}
Solubility	: DMSO:31 mg/mL (97.55 mM)
SMILES	: <chem>CC(C)c1cc(-c2ccc(F)c3ccccc23)nc(N)n1.Cl</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

1.Bonhaus D W Flippin L A Greenhouse R J et al. RS-127445: a selective high affinity orally bioavailable 5-HT_{2B} receptor antagonist[J]. 1999 127(5):1075-1082.