

Product Name	: RPR107393 free base
Synonyms	: —
Cat No.	: M33110
CAS Number	: 197576-78-6
Molecular Formula	: C ₂₂ H ₂₂ N ₂ O
Formula Weight	: 330.42
Chemical Name	: —
Description	: RPR107393 free base is a selective squalene synthase inhibitor, which inhibits rat liver microsomal squalene synthase with an IC ₅₀ of 0.8 nM.
Pathway	: Others
Target	: Other Targets
Receptor	: Others
Solubility	: —
SMILES	: <chem>OC1(C2CCN(C1)CC2)C3=CC=C(C=C3)C4=CC5=C(C=C4)N=CC=C5</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

1. Amin D, et al. RPR107393, a potent squalene synthase inhibitor and orally effective Cholesterol-lowering agent: comparison with inhibitors of HMG-CoA reductase. J Pharmacol Exp Ther. 1997 May;281(2):746-52.?