

Product Name	: Amino Tadalafil
Synonyms	: —
Cat No.	: M20955
CAS Number	: 385769-84-6
Molecular Formula	: C ₂₁ H ₁₈ N ₄ O ₄
Formula Weight	: 390.39
Chemical Name	: 2-Amino-6(R)-benzo[13]dioxol-5-yl-23671212a(R)-hexahydro-pyrazino[1'2':16]pyrido[34-b]indole-14-dione
Description	: Amino tadalafil is a potent phosphodiesterase 5 (PDE5) inhibitor.
Pathway	: Angiogenesis
Target	: PDE
Receptor	: PDE5
Solubility	: —
SMILES	: <chem>NN1CC(=O)N2[C@H](Cc3c([nH]c4ccccc34)[C@H]2c2ccc3c(c2)OCO3)C1=O</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

1.Hadwiger M E Trehy M L Ye W et al. Identification of amino-tadalafil and rimonabant in electronic cigarette products using high pressure liquid chromatography with diode array and tandem mass spectrometric detection[J]. Journal of Chromatography A 2010 1217(48):7547-7555.