
L-745870 trihydrochloride

产品编号: D57242

CAS: 866021-03-6

分子式: C₁₈H₂₂Cl₄N₄

纯度: 98%

InChi Key: InChIKey=KJSOYZLYCFYXFC-UHFFFAOYSA-N

Smiles: ClC1=CC=C(C=C1)N2CCN(CC2)CC3=CNC4=C3C=CC=N4.Cl.Cl.Cl

外观: 固体粉末

作用通路: GPCR/G Protein; Neuroscience

作用靶点: 5-HT Receptor; Adrenergic Receptor; Dopamine Receptor; Sigma receptor

溶解性: H₂O:<40mg/ml

保存条件: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

产品介绍: L-745870 trihydrochloride is a highly potent and selective D4 dopamine receptor antagonist.

L-745870 trihydrochloride exhibits moderate affinity for 5-HT₂ receptors, sigma sites and α-adrenoceptors and shows weaker affinity for D2 and D3 receptors.