
Brasofensine

产品编号: D51342

CAS: 171655-91-7

分子式: C₁₆H₂₀Cl₂N₂O

纯度: ≥98%

InChi: InChI=1S/C₁₆H₂₀Cl₂N₂O/c1-20-11-4-6-16(20)13(9-19-21-2)12(8-11)10-3-5-14(17)15(18)7-10/h3,5,7,9,11-13,16H,4,6,8H2,1-2H3/b19-9+/t11-,12+,13+,16+/m0/s1

InChi Key: NRLIFEGHTNUYFL-QJDHNRDASA-N

Smiles: CO/N=C/[C@H]1[C@H]2CC[C@@H](C[C@@H]1C1C=C(Cl)C(Cl)=CC=1)N2C

外观: 固体粉末

溶解性: Soluble in DMSO, not in water

保存条件: Store in dry, dark place for one year.

产品介绍: Brasofensine is a monoamine reuptake blocker is a phenyltropane that had been under development for the treatment of Parkinson's and Alzheimer's disease. In animal models of Parkinson's disease, brasofensine was effective in stimulating LMA and reversing akinesia. The (Z)-isomer has been consigned the name BMS-205912.