
Tribendimidine

产品编号: D58307

CAS: 115103-15-6

分子式: C₂₈H₃₂N₆

纯度: 98%

InChi Key: InChIKey=XOIOGKHKNQYULW-UHFFFAOYSA-N

Smiles: N(=CC1=CC=C(C=NC2=CC=C(N=C(N(C)C)C)C=C2)C=C1)C3=CC=C(N=C(N(C)C)C)C=C3

外观: 固体粉末

作用通路: Neuroscience

作用靶点: AChR

溶解性: DMSO : 45.0 mg/mL (99.4 mM; ultrasonic and adjust pH to 3 with HCl)

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

产品介绍: Tribendimidine is an orally active and broad-spectrum anthelmintic agent. Tribendimidine exhibits particularly high activity against *A. lumbricoides* and *N. americanus*. Tribendimidine is also an agonist of L-type nicotinic acetylcholine receptor (nAChR).