
Astrophloxine

产品编号: D55927

CAS: 14696-39-0

分子式: C₂₇H₃₃IN₂

纯度: 99.57%

InChi Key: InChIKey=LGRNGKUSEZTBMB-UHFFFAOYSA-M

Smiles: [I-].C=1C=CC2=C(C1)N(C(=CC=CC3=[N+](C=4C=CC=CC4C3(C)C)CC)C2(C)C)CC

外观: 固体粉末

作用通路: Neuroscience

作用靶点: Beta Amyloid

溶解性: DMSO: 55 mg/mL (107.32 mM)

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

产品介绍: Astrophloxine is a fluorescent imaging probe. Astrophloxine targets antiparallel dimers. Astrophloxine can be used to detect aggregated Aβ in cerebrospinal fluid and brain tissue samples of Alzheimer's disease (AD) mice.