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## ZZL-7

产品编号: D52615

CAS: 99141-91-0

分子式: C<sub>11</sub>H<sub>20</sub>N<sub>2</sub>O<sub>4</sub>

纯度: 99.79%

InChi Key: InChiKey=RHDUVXUSBMPQOK-CBAPKCEASA-N

Smiles: [C@@H](NC([C@@H](NC(C)=O)C)=O)(C(OC)=O)C(C)C

外观: 固体粉末

作用通路: Neuroscience

作用靶点: Serotonin Transporter

溶解性: DMSO: 12 mg/mL (49.12 mM)

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

产品介绍: ZZL-7 is a fast-onset antidepressant agent. ZZL-7 disrupts the interaction between the neuronal nitric oxide synthase (nNOS) and serotonin transporter (SERT) in the dorsal raphe nucleus (DRN). ZZL-7 can easily cross the blood-brain barrier readily. ZZL-7 has research value in major depressive disorder (MDD).