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## AG 045572

产品编号: D55079

CAS: 263847-55-8

分子式: C<sub>30</sub>H<sub>37</sub>NO<sub>5</sub>

纯度: 98.99%

InChi Key: InChIKey=IPEMCIBPDYJCJLO-UHFFFAOYSA-N

Smiles: O=C(NC=1C(OC)=CC(OC)=CC1OC)C=2OC(=CC2)CC=3C=C4C(=CC3C)C(C)(C)CCC4(C)C

外观: 固体粉末

作用通路: GPCR/G Protein;Metabolism

作用靶点: GnRH Receptor;P450

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

产品介绍: AG 045572 is a potent GnRH receptor antagonist that inhibits the GnRH receptor in humans and rats with Ki values of 6.0 nM and 3.8 nM, respectively. AG 045572 is metabolized by CYP3A and inhibits testosterone.