
Propyl pyrazole triol

产品编号: D52667

CAS: 263717-53-9

分子式: C₂₄H₂₂N₂O₃

纯度: 98.39%

InChi Key: InChIKey=IOTXSIGGFRQYKW-UHFFFAOYSA-N

Smiles: CCCC1=C(C2=CC=C(O)C=C2)N(C3=CC=C(O)C=C3)N=C1C4=CC=C(O)C=C4

外观: 固体粉末

作用通路: Endocrinology/Hormones

作用靶点: Estrogen Receptor/ERR; Estrogen/progestogen Receptor

溶解性: DMSO:99 mg/mL (256.18 mM)

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

产品介绍: Propyl pyrazole triol is a selective agonist of estrogen receptor alpha. The relative binding affinity of Propyl pyrazole triol for ER α (ER α : 49%) around 410 times higher compared with estrogen receptor beta (ER β : 0.12%).