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## ML-148

产品编号: D54068

CAS: 451496-96-1

分子式: C<sub>20</sub>H<sub>21</sub>N<sub>3</sub>O

纯度: 99.81%

InChi Key: InChIKey=YQNOQZALLOQMPY-UHFFFAOYSA-N

Smiles: O=C(C=1C=CC2=C(N=CN2C3=CC=CC(=C3)C)C1)N4CCCCC4

外观: 固体粉末

作用通路: Metabolism

作用靶点: Dehydrogenase

溶解性: DMF: 25 mg/ml; DMF:PBS(pH 7.2)(1:1): 0.5 mg/ml; DMSO: 5 mg/ml; Ethanol: 10 mg/ml

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

产品介绍: ML-148 is a selective inhibitor of 15-hydroxy prostaglandin dehydrogenase (15-PGDH, IC<sub>50</sub> = 56 nM). ML-148 can be used to profile across a panel of related dehydrogenase or reductase enzymes and in studies about prostaglandin-signaling pathways.