

Catalog Number: CM11458

产品信息

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CM11458

CAS号:
2093317-51-0

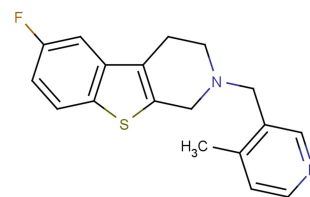
分子式:
 $C_{18}H_{17}FN_2S$

主要靶点:
P450

主要通路:
代谢

分子量:
312.4

溶解度:
DMSO:3.12 mg/mL (10 mM)



靶点活性

CYP17 (human):20.1 nM |CYP17 (rat):15.8 nM

体外活性

The IC₅₀ value of CYP17-IN-1 for CYP3A4 is 8.5 μ M[1].

体内活性

CYP17-IN-1 dose-dependently reduced plasma testosterone levels in Sprague-Dawley rats[1].

储存

Powder: -20°C for 3 years | In solvent: -80°C for 1 year | Shipping with blue ice.