
MSNBA

产品编号: D56432

CAS: 852702-51-3

分子式: C₁₄H₁₂N₂O₆S

纯度: 99.86%

InChi Key: InChIKey=FUVYUOPHDIDJOP-UHFFFAOYSA-N

Smiles: O=N(=O)C1=CC(=CC=C1NC2=CC=C3OCOC3=C2)S(=O)(=O)C

外观: 固体粉末

作用通路: Metabolism

作用靶点: transporter

溶解性: DMSO: 90 mg/mL (267.6 mM, Need ultrasoni)

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

产品介绍: MSNBA is a selective and potent inhibitor of fructose transport through GLUT5 and also acts as a probe of the GLUT5 transporter. MSNBA inhibited GLUT5 fructose uptake in MCF7 cells with KI of 3.2±0.4 μM.