

For Research Use Only

S-Adenosyl-L-methionine disulfate tosylate

Catalog Number: CM00489

产品信息

Catalog Number:
CM00489

CAS号:
97540-22-2

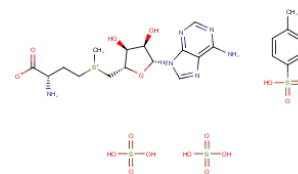
分子式:
 $C_{22}H_{34}N_6O_{16}S_4$

主要靶点:
DNA/RNA Synthesis

主要通路:
DNA 损伤和修复|细胞周期

分子量:
766.8

溶解度:
Ethanol:< 1 mg/mL (insoluble or slightly soluble); DMSO:60 mg/mL (78.25 mM); H₂O:72 mg/mL (93.9 mM)



体内活性

连续口服服用ademetonine 7天，可能促进大鼠CYP450同工酶CYP1A2的活性，同时可能抑制CYP2D6、CYP3A4、CYP2C19和CYP2C9的活性[1]。

储存

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