
GJ103 sodium salt

产品编号: D51177

CAS: 1459687-96-7

分子式: C₁₆H₁₃N₄NaO₃S

纯度: ≥98%

InChi: InChI=1S/C₁₆H₁₄N₄O₃S.Na/c1-23-12-6-4-5-11(9-12)20-15(13-7-2-3-8-17-13)18-19-16(20)24-10-14(21)22;/h2-9H,10H₂,1H₃,(H,21,22);/q;+1/p-1

InChi Key: PTFQBXAUOWUATD-UHFFFAOYSA-M

Smiles: [Na+].COC1C=C(C=CC=1)N1C(=NN=C1C1C=CC=CN=1)SCC([O-])=O

外观: 固体粉末

作用通路: Others

溶解性: Soluble in DMSO

保存条件: Store in dry, dark place for one year.

产品介绍: GJ103 sodium salt is an active analog of the read-through compound GJ072. Chemical-induced read through of premature stop codons might be exploited as a potential treatment strategy for genetic disorders caused by nonsense mutations.