

Catalog Number: CM00309

产品信息

Catalog Number:
CM00309

CAS号:
367-93-1

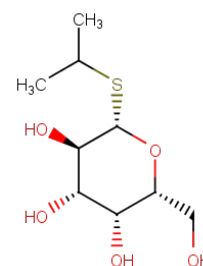
分子式:
C₉H₁₈O₅S

主要靶点:
Others

主要通路:
其他

分子量:
238.3

溶解度:
DMSO:60 mg/mL



体外活性

At low concentration, IPTG enters cells through lactose permease, but at high concentrations (typically used for protein induction), IPTG can enter the cells independently of lactose permease.

描述

IPTG is a non-metabolizable galactose analog that induces expression of the LAC OPERON.

储存

Powder: -20°C for 3 years | In solvent: -80°C for 2 years