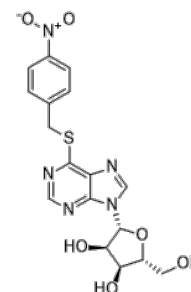


Product Name : Nitrobenzylthioinosine
Cat. No. : PC-23924
CAS No. : 38048-32-7
Molecular Formula : C₁₇H₁₇N₅O₆S
Molecular Weight : 419.41
Target : Other Targets
Solubility : 10 mM in DMSO



Biological Activity

Nitrobenzylthioinosine (NBMPR) is a specific equilibrative nucleoside transporter 1 (ENT1, SLC29A1) inhibitor that binds to ENT1 transporter with high affinity.

References

Abd-Elfattah AS, et al. J Thorac Cardiovasc Surg. 2012 Jul;144(1):250-5.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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