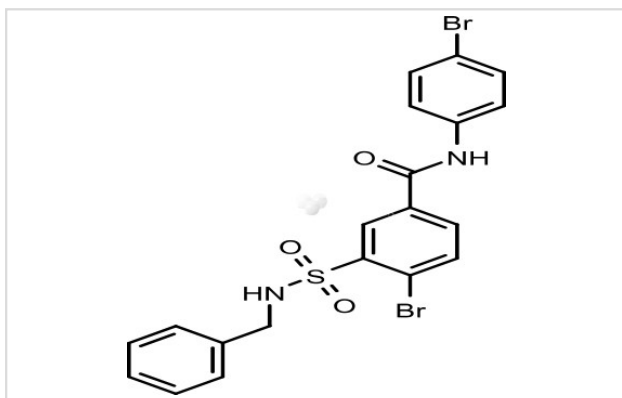


## Description

Product Name	RS-1
Brief Description	Inhibitors
Purification	99.00%
Target Name	DNA/RNA Synthesis inhibitor
Calculated MW	524.23
Formulation	C20H16Br2N2O3S
Storage	3 years -20°C powder; 2 years -80°C in solvent;

## Images



## Product Description

Research Area: Others SMILES: BrC1=CC=C(NC(=O)C2=CC=C(Br)C(=C2)S(=O)(=O)NCC2=CC=CC=C2)C=C1

|c:13,23,25,28,t:1,3,8,10,21|Pathways: DNA Damage/DNA Repair Receptor: RAD51 Boling pt: Melting pt: Solubility: Ethanol:

## References

1. Song J, et al. RS-1 enhances CRISPR/Cas9- and TALEN-mediated knock-in efficiency. Nat Commun. 2016 Jan 28;7:10548.

Note: This product is for in vitro research use only