

Product Datasheet

MRS2698 (orb1706946)

Catalog Number	orb1706946
Category	Small Molecules
Description	MRS2698 is a potent and selective P2Y2 receptor agonist with an EC50 of 8 nM, demonstrating over 300-fold selectivity against P2Y4 and P2Y6 receptors. This tool compound is valuable for in vitro and in vivo studies of purinergic signaling, including research into inflammation, epithelial secretion, and vascular function.
Target	Epigenetic Reader Domain
MW	499.22
CAS Number	934014-05-8
Formula	$C_9H_{16}N_3O_{13}P_3S$
SMILES	<chem>N[C@H]1[C@@](O[C@H](COP(OP(OP(=O)(O)O)(=O)O)(=O)O)[C@H]1O)(N2C(=S)NC(=O)C=C2)[H]</chem>
Storage	-20°C
Note	For research use only
Expiration Date	12 months from date of receipt.

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