

Product Datasheet

Uridine 5'-diphosphate sodium salt (orb1909560)

Catalog Number	orb1909560
Description	Uridine 5'-diphosphate sodium salt is a selective native agonist of the P2Y6 receptor (EC50: 300 nM; pEC50: 6.52) and a potent antagonist of P2Y14 (pEC50: 7.28).
Storage	-20°C
Note	For research use only
Formula	$C_9H_{11}N_2Na_3O_{12}P_2$
Purity	98.00%
MW	470.106
CAS Number	21931-53-3
SMILES	<chem>[Na+].[Na+].[Na+].OC1C(O)C(OC1COP([O-])(=O)OP([O-])([O-])=O)n1ccc(=O)[nH]c1=O</chem>
Expiration Date	12 months from date of receipt.

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