

Product Datasheet

AP2Ribavirin (orb65259)

Description	AP2Ribavirin
Form/Appearance	solution in water; Color: colorless to slightly yellow; pH: 7.5 ± 0.5
Concentration	10 mM-11 mM
Storage	store at -20 °C
Note	For research use only
Formula	$C_{18}H_{25}N_9O_{14}P_2$
Purity	≥ 95% (HPLC)
MW	Theoretical MW: 653.39 g/mol (free acid); Detected MW: 653.10 g/mol (free acid)
SMILES	<chem>O=C(N)c1ncn(n1)[C@@H]1O[C@H](COP(=O)(OP(=O)(OC[C@H]2O[C@@H](n3c4c(nc3)c(ncn4)N)[C@H](O)[C@@H]2O)O)[C@@H](O)[C@H]1O</chem>
Expiration Date	12 months from date of receipt.