

Product Datasheet

dPDP (orb1734132)

Description	dPDP
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. Short term exposure (up to 1 week cumulative) to ambient temperature possible
Note	For research use only
Formula	$C_{11}H_{17}N_3O_{11}P_2$
Purity	$\geq 95\%$ (HPLC)
MW	Theoretical MW: 429.21 g/mol (free acid); Detected MW: 429.03 g/mol (free acid)
SMILES	<chem>C1CON=c2c1cn(c(=O)[nH]2)[C@H]1C[C@@H]([C@H](O1)COP(=O)(O)OP(=O)(O)O)O</chem>
Expiration Date	12 months from date of receipt.