

Product Datasheet

dApNHpp (orb533122)

Description	dApNHpp
Form/Appearance	solid; Color: white to off-white
Storage	store at -20 °C
Note	For research use only
Application notes	Spectroscopic Propertie: λ_{max} 259 nm, ϵ 15.4 L mmol ⁻¹ cm ⁻¹ (Tris-HCl, pH 7.5).
Formula	C ₁₀ H ₁₇ N ₆ O ₁₁ P ₃
Purity	≥ 95% (HPLC)
MW	Theoretical MW: 490.19 g/mol (free acid); Detected MW: 490.02 g/mol (free acid)
CAS Number	753429-25-3 (free acid)
SMILES	<chem>Nc1c2c(n([C@H]3C[C@@H]([C@H](O3)COP(=O)(O)NP(=O)(O)OP(=O)(O)O)O)cn2)ncn1</chem>
Expiration Date	12 months from date of receipt.