

Product Datasheet

γ -[(6-Aminohexyl)-imido]-dTTP (orb533212)

Description	γ -[(6-Aminohexyl)-imido]-dTTP
Form/Appearance	solid; Color: white to off-white
Storage	store at -20 °C
Note	For research use only
Application notes	Spectroscopic Propertie: λ_{max} 267 nm, ϵ 9.6 L mmol ⁻¹ cm ⁻¹ (Tris-HCl, pH 7.5).
Formula	C ₁₆ H ₃₁ N ₄ O ₁₃ P ₃
Purity	≥ 95% (HPLC)
MW	Theoretical MW: 580.36 g/mol (free acid); Detected MW: 580.11 g/mol (free acid)
SMILES	OP(=O)(NCCCCCN)OP(=O)(O)OP(=O)(O)OC[C@H]1O[C@@H](n2cc(c(=O)[nH]c2=O)C)C[C@@H]1O
Expiration Date	12 months from date of receipt.