

Product Datasheet

8-(6-Aminohexyl)-amino-GTP - ATTO-540Q (orb533167)

Description	8-(6-Aminohexyl)-amino-GTP - ATTO-540Q
Form/Appearance	solution in water; pH: 7.5 ± 0.5
Concentration	0.50 mM-0.55 mM
Storage	store at -20 °C
Note	For research use only
Application notes	Spectroscopic Propertie: λ_{exc} 543 nm, ϵ 105.0 L mmol ⁻¹ cm ⁻¹ , (Tris-HCl pH 7.5).
Formula	C ₁₆ H ₃₀ N ₇ O ₁₄ P ₃ -ATTO 540Q
Purity	≥ 95% (HPLC)
MW	Theoretical MW: 1177.37 g/mol (free acid)
SMILES	<chem>Nc1[nH]c(=O)c2nc(NCCCCCN*)n(c2n1)[C@@H]1O[C@H](COP(=O)(O)OP(=O)(O)OP(=O)(O)O)[C@@H](O)[C@H]1O</chem>
Expiration Date	12 months from date of receipt.