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Product Datasheet

GpCpp, CAS [[14997-54-7]] BYT-ORB63468

Article Name	GpCpp, CAS [[14997-54-7]]
Biozol Catalog Number	BYT-ORB63468
Supplier Catalog Number	orb63468
Alternative Catalog Number	BYT-ORB63468-5
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	(GMPCPP)...
Concentration	10 mM-11 mM
Molecular Weight	Theoretical MW: 521.21 g/mol (free acid), Detected MW: 521.01 g/mol (free acid)
Purity	95% (HPLC)
Form	solution in water, Color: colorless to slightly yellow, pH: 7.5 0.5
CAS Number	[14997-54-7]
Formula	C11H18N5O13P3
Application Notes	Application Notes: Atomic force microscopy, Cryomicroscopy, Assembly of microtubule, Dynamic of microtubule bundles. Spectroscopic Propertie: λ_{damax} 252 nm, ϵ 13.7 L mmol ⁻¹ cm ⁻¹ (Tris-HCl, pH 7.5). Specific Ligands: Tubulin, GTP cyclohydrolase