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## Product Datasheet

### AppNHp, CAS [[72957-42-7]] Preis auf Anfrage BYT-ORB64062

Article Name	AppNHp, CAS [[72957-42-7]] Preis auf Anfrage
Biozol Catalog Number	BYT-ORB64062
Supplier Catalog Number	orb64062
Alternative Catalog Number	BYT-ORB64062-10
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	(AMPPNP)...
Molecular Weight	Theoretical MW: 506.19 g/mol (free acid), Detected MW: 506.01 g/mol (free acid)
Purity	95% (HPLC)
Form	solid, Color: white to off-white
CAS Number	[72957-42-7]
Formula	C10H17N6O12P3
Application Notes	Application Notes: X-ray analysis, Hydrolyse studies, Agonistic ligand, mainly for nucleoside receptor A 1 Nucleosidephosphates stabilized against hydrolytic degradation can directly bind to nucleoside receptors. Spectroscopic Propertie: $\lambda_{max}$ 259 nm, $\epsilon$ 15.4 L mmol <sup>-1</sup> cm <sup>-1</sup> (Tris-HCl, pH 7.5). Specific Ligands: Thymidylate kinase, for P2Y 2receptor