

Bitte beachten Sie: Dieses Dokument wurde automatisch erstellt und ist kein Ersatz für das Originaldokument des Herstellers.

Product Datasheet

ATPgammaS, CAS [[93839-89-5]] BYT-ORB64057

Artikelname	ATPgammaS, CAS [[93839-89-5]]
Artikelnummer	BYT-ORB64057
Hersteller Artikelnummer	orb64057
Alternativnummer	BYT-ORB64057-25
Hersteller	Biorbyt
Kategorie	Biochemikalien
Produktbeschreibung	ATPgammaS...
Molekulargewicht	Theoretical MW: 523.24 g/mol (free acid), Detected MW: 522.97 g/mol (free acid)
Reinheit	90% (HPLC), contains < 10% ADP
Formulierung	solid, Color: white to off-white
CAS Nummer	[93839-89-5]
Formel	C10H16N5O12P3S

Anwendungsbeschreibung	Application Notes: Modulation of intracellular signalling, Signalling of purinergic receptors, Regulation of cation channels, Modulation of cytokine secretion, Substrate for kinases, 5 end labeling with T4 Polynucleotide Kinase (T4 PNK) of DNA and RNA, Agonistic ligand, mainly for nucleoside receptor A1 Nucleosidephosphates stabilized against hydrolytic degradation can directly bind to nucleoside receptors. Spectroscopic Property: λ_{max} 259 nm, ϵ 15.4 L mmol⁻¹ cm⁻¹ (Tris-HCl, pH 7.5). Specific Ligands: Purinoreceptors, Proteasomes, Agonist for P2Y₂ and 12 receptors and for P2X(2), purinoreceptor
------------------------	--