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Product Datasheet

2,3-cGAMP, CAS [[1441190-66-4]] TGM-T10065

Article Name	2,3-cGAMP, CAS [[1441190-66-4]]
Biozol Catalog Number	TGM-T10065
Supplier Catalog Number	T10065
Alternative Catalog Number	TGM-T10065-1MG
Manufacturer	TargetMol
Category	Biochemikalien
Product Description	2,3-cGAMP is an endogenous cyclic dinucleotide (CDN) produced by cGAS (cGAMP synthase) in response to double-stranded DNA in the cytoplasm. It acts as a STING activator and ligand, inducing interferons (IFNs) via the TBK1/IRF3 pathway and pro-inflamm
Molecular Weight	674.41
Purity	98.65%
CAS Number	[1441190-66-4]
Formula	C20H24N10O13P2
Target	Endogenous Metabolite STING Immunology/Inflammation related cGAS COX