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Product Datasheet

N6-methyladenosine, CAS [[1867-73-8]] BYT-ORB1300626

Article Name	N6-methyladenosine, CAS [[1867-73-8]]
Biozol Catalog Number	BYT-ORB1300626
Supplier Catalog Number	orb1300626
Alternative Catalog Number	BYT-ORB1300626-1, BYT-ORB1300626-100, BYT-ORB1300626-200, BYT-ORB1300626-50, BYT-ORB1300626-500
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	N6-Methyladenosine (m6A) is the most abundant internal modification in eukaryotic messenger RNA and can also be found on viral RNA, influencing viral activity. This endogenous nucleoside, derived from tRNA degradation, is a critical small molecule fo...
Molecular Weight	281.27
Purity	99.66% (May vary between batches)
CAS Number	[1867-73-8]
Formula	C11H15N5O4
Target	Influenza Virus,Endogenous Metabolite
Application Notes	Solubility: DMSO:126 mg/mL (447.97 mM),Ethanol:2 mg/mL (7.11 mM),H2O:14 mg/mL (49.77 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:4 mg/mL (14.22 mM)