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## Product Datasheet

### 2-O-Methylcytosine, CAS [[3289-47-2]] TGM-T64878

Article Name	2-O-Methylcytosine, CAS [[3289-47-2]]
Biozol Catalog Number	TGM-T64878
Supplier Catalog Number	T64878
Alternative Catalog Number	TGM-T64878-1MLX10MM(INDMSO), TGM-T64878-50MG, TGM-T64878-100MG
Manufacturer	TargetMol
Category	Biochemikalien
Product Description	2-O-Methylcytosine is an O-alkylated DNA adduct and is recognized as a damaged nucleobase. As an analogue of cytosine, it acts as a human endogenous metabolite. The presence of 2-O-Methylcytosine can alter the structural stability and base-pairing pr...
Molecular Weight	125.13
Purity	99.54%
CAS Number	[3289-47-2]
Formula	C5H7N3O
Target	Endogenous Metabolite   DNA/RNA Synthesis