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## Product Datasheet

### NTPO, CAS [[6419-19-8]]

### MCE-HY-W011425

Article Name	NTPO, CAS [[6419-19-8]]
Biozol Catalog Number	MCE-HY-W011425
Supplier Catalog Number	HY-W011425
Alternative Catalog Number	MCE-HY-W011425-100G
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	NTPO (Nitrilotris methylenephosphonic acid) is a DNA damage inducer, causing genomic DNA damage and fragmentation, activating ATR-mediated cell cycle checkpoints. The DNA damaging effects of NTPO are abrogated by base excision repair (BER) but not nu...
Molecular Weight	299.05
CAS Number	[6419-19-8]
Formula	C3H12NO9P3
Target	DNA Alkylator/Crosslinker
Application Notes	MCE Product type: Reference compound