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Product Datasheet

5-Trifluorothymidine, CAS [[70-00-8]] USB-T8416-72

Article Name	5-Trifluorothymidine, CAS [[70-00-8]]
Biozol Catalog Number	USB-T8416-72
Supplier Catalog Number	T8416-72
Alternative Catalog Number	USB-T8416-72-100,USB-T8416-72-250,USB-T8416-72-1
Manufacturer	US Biological
Category	Biochemikalien
Product Description	Trifluorothymidine is an inhibitor of TS (thymidylate synthase). It is also a substrate used to study the specificity and kinetics of thymidine kinases. Acts as an anti-herpesvirus drug by blocking viral DNA replication. Decreases CRISPR-mediated HDR
Molecular Weight	296.2
Purity	99.5% (HPLC)
Form	White crystalline powder
CAS Number	[70-00-8]