

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

Azidothymidine (3-Azido-3-deoxythymidine, AZT, Zidovudine), CAS [[30516-87-1]] USB-A5014

Article Name	Azidothymidine (3-Azido-3-deoxythymidine, AZT, Zidovudine), CAS [[30516-87-1]]
Biozol Catalog Number	USB-A5014
Supplier Catalog Number	A5014
Alternative Catalog Number	USB-A5014-100,USB-A5014-250,USB-A5014-500,USB-A5014-1,USB- A5014-5
Manufacturer	US Biological
Category	Biochemikalien
Product Description	Azidothymidine is a nucleoside reverse transcriptase inhibitor that, following triphosphorylation by thymidine kinase, potently blocks replication of HIV (EC50 = 3nM) with low cytotoxicity (CC50 >5uM). Displays 100-fold selectivity for HIV reverse tr...
Molecular Weight	267.24
CAS Number	[30516-87-1]