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## Product Datasheet

### Tenofovir hydrate, CAS [[206184-49-8]] BYT-ORB1909305

Article Name	Tenofovir hydrate, CAS [[206184-49-8]]
Biozol Catalog Number	BYT-ORB1909305
Supplier Catalog Number	orb1909305
Alternative Catalog Number	BYT-ORB1909305-10, BYT-ORB1909305-100, BYT-ORB1909305-25, BYT-ORB1909305-5, BYT-ORB1909305-50, BYT-ORB1909305-500
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Tenofovir hydrate is a nucleotide reverse transcriptase inhibitor used in HIV and HBV research. It exhibits antiviral activity by inhibiting viral replication, including EBV, and is employed in both in vitro and in vivo experimental studies....
Molecular Weight	305.23
Purity	99.63% (May vary between batches)
CAS Number	[206184-49-8]
Formula	C <sub>9</sub> H <sub>16</sub> N <sub>5</sub> O <sub>5</sub> P
Target	HIV Protease,Reverse Transcriptase
Application Notes	Solubility: DMSO:2 mg/mL (6.55 mM)