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## Product Datasheet

### Fialuridine, CAS [[69123-98-4]] BYT-ORB1299621

Article Name	Fialuridine, CAS [[69123-98-4]]
Biozol Catalog Number	BYT-ORB1299621
Supplier Catalog Number	orb1299621
Alternative Catalog Number	BYT-ORB1299621-1, BYT-ORB1299621-5, BYT-ORB1299621-1, BYT-ORB1299621-10, BYT-ORB1299621-25, BYT-ORB1299621-50, BYT-ORB1299621-100
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Fialuridine (DRG-0098) is a DNA polymerase inhibitor studied for hepatitis B virus (HBV) treatment. It has demonstrated potent antiviral activity in both in vitro cell culture assays and in vivo animal models of HBV infection, supporting its investig...
Molecular Weight	372.09
Purity	99.90% (May vary between batches)
CAS Number	[69123-98-4]
Formula	C9H10FIN2O5
Target	DNA/RNA Synthesis, Virus Protease, Nucleoside Antimetabolite/Analog, HBV, HSV
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween 80+45% Saline:1 mg/mL (2.69 mM), DMSO:10 mg/mL (26.88 mM)