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Product Datasheet

Vidarabine, CAS [[5536-17-4]] BYT-ORB1308405

Article Name	Vidarabine, CAS [[5536-17-4]]
Biozol Catalog Number	BYT-ORB1308405
Supplier Catalog Number	orb1308405
Alternative Catalog Number	BYT-ORB1308405-1, BYT-ORB1308405-1, BYT-ORB1308405-100, BYT-ORB1308405-500
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Vidarabine is a nucleoside antibiotic derived from Streptomyces antibioticus with demonstrated antineoplastic and broad-spectrum antiviral activity. It has been used in research applications, including in vitro studies against herpesviruses and in vi...
Molecular Weight	267.24
Purity	>99.99% (May vary between batches)
CAS Number	[5536-17-4]
Formula	C10H13N5O4
Target	DNA/RNA Synthesis, Virus Protease, Antibiotic, Tyrosine Kinases, HSV, Nucleoside Antimetabolite/Analog
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (7.48 mM), H2O:3 mg/mL (11.23 mM), DMSO:75 mg/mL (280.65 mM), Ethanol:< 1 mg/mL (insoluble or slightly soluble)