

Stavudine

Cat. No. CEI-0247

Lot. No. (See product label)

Introduction

Description Stavudine is a nucleoside analog reverse transcriptase inhibitor (NARTI) active against HIV.

Synonyms Zerit

Product Information

CAS No. 3056-17-5

Molecular Formula C₁₀H₁₂N₂O₄

Chemical Name 1-(5-(hydroxymethyl)-2,5-dihydrofuran-2-yl)-5-methylpyrimidine-2,4(1H,3H)-dione

Molecular Weight 224.21

Purity >99%

Targets nucleoside analog reverse transcriptase

Solubility DMSO 45 mg/mL, Water 45 mg/mL, Ethanol 20 mg/mL

Storage and Shipping Information

Storage 2 years at -20 centigrade