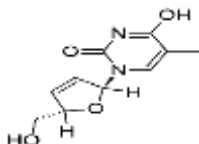


PRODUCT: Stavudine**ALTERNATE NAMES:** 2',3'-didehydro-3'-deoxy-thymidine; NSC163661; d4T; Sanilvudine**CATALOG NUMBER:** B2084-100, 500**AMOUNT:** 100 mg, 500 mg**STRUCTURE:****MOLECULAR FORMULA:** C₁₀H₁₂N₂O₄**MOLECULAR WEIGHT:** 224.22**CAS NUMBER:** 3056-17-5**APPEARANCE:** White solid**SOLUBILITY:** H₂O (>40 mg/ml)**PURITY:** ≥98% by HPLC**STORAGE:** Store at -20 °C. Protect from air and moisture**DESCRIPTION:** Stavudine is a nucleoside analog that acts as a reverse transcriptase inhibitor. Displays in vitro activity against HIV. An antiviral agent.**REFERENCES:** Riddler, S.A., *et al.* (1995). *Antiviral Res.* **27**, 189-203.**HANDLING:** Do not take internally. Wear gloves and mask when handling the product! Avoid contact by all modes of exposure.**RELATED PRODUCTS:**Acyclovir (**Cat. No. 2200-50, 250**)5-Azacytidine (**Cat. No. 1854-50, 250**)6-Azauridine (**Cat. No. B1024-100, 500**)(-)-6-Azauridine 2', 3',5'-triacetate (**Cat. No. B1025-50, 250**)Azidothymidine (**Cat. No. B1113-10, 50**)BMS-626529 (**Cat. No. B1557-5,25**)Clemizole (**Cat. No. 2481-10,50**)GSK1349572 (**Cat. No. 2288-5, 25**)Oseltamivir Phosphate (**Cat. No. B1885-50,250**)Oseltamivir Acid (**Cat. No. B1886-1,5**)Ribavirin (**Cat. No. 2199-10, 50**)Simeprevir (**Cat. No. B1173-5,25**)Stavudine (**Cat. No. B2084-10,50**)T-705 (Favipiravir) (**Cat. No. 2778-5,25**)Troviridine (**Cat. No. B1212-10, 50**)Valacyclovir hydrochloride (**Cat. No. 2201-10, 50**)Velpatasvir (**Cat. No. B1194-5,25**)**USAGE:** **FOR RESEARCH USE ONLY! Not to be used in humans**