Creative Enzymes®

Alvocidib

Cat. No. CEI-0990

Lot. No. (See product label)

Introduction

Description	Alvocidib is a broad-spectrum inhibitor of CDKs and targets their ATP binding sites. It promotes cell cycle arrest and apoptosis, induces differentiation, blocks transcription elongation, and inhibits angiogenesis.
Synonyms	CPB, Flavopiridol, HL-275, HMR-1275

Product Information

Appearance	Light yellow solid
CAS No.	146426-40-6
Molecular Formula	C21H20ClNO5
Molecular Weight	401.8 Da
Purity	>99%
Targets	CDKs
Solubility	Soluble in DMSO

Storage and Shipping Information

Stability	Store at or below –20°C. Solid form is stable at least 12 months from date of receipt, when stored as directed. Do not store aqueous solutions for more than one day.