Creative Enzymes®

Etoposide

Cat. No. CEI-0682

Lot. No. (See product label)

Introduction

Description	A topoisomerase II inhibitor. A derivative of podophyllotoxin that has major activity against a number of tumors, including germ cell neoplasms, small cell lung cancer, and malignant lymphoma. Induces apoptosis in human T cells, mouse thymocytes, and HL-60 human leukemia cells

Product Information

Appearance	White solid
CAS No.	33419-42-0
Molecular Formula	$C_{22}H_{29}FO_5$
Chemical Name	4′-Demethylepipodophyllotoxin 9-(4,6-O-ethylidene-β-D-glucopyranoside, VP-16-213
Molecular Weight	530.97
Purity	>98% by HPLC
Targets	TOP2A
Solubility	Water (100 mM)

Storage and Shipping Information

Storage	-20 centigrade
Shipping Conditions	Gel pack