

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