

## 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- $\beta$ -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