

Product datasheet

Etoposide, Topoisomerase II inhibitor ab120227

2 References

Overview

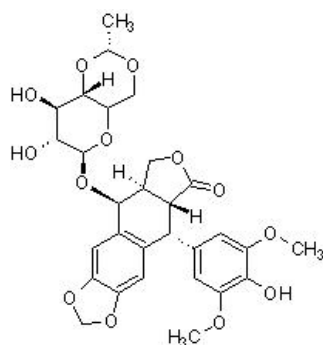
Product name	Etoposide, Topoisomerase II inhibitor
Description	Topoisomerase II inhibitor
Biological description	Topoisomerase II inhibitor. Anticancer agent.
Purity	> 98%

Properties

Chemical name 4'-Demethylepipodophyllotoxin-9-(4,6-O-ethylidene-β-D-glucopyranoside)

Molecular weight 588.56

Chemical structure



Molecular formula C₂₉H₃₂O₁₃

CAS Number 33419-42-0

Storage instructions Store at Room Temperature. The product can be stored for up to 12 months.

Solubility overview Soluble in DMSO to 100 mM

Handling Wherever possible, you should prepare and use solutions on the same day. However, if you need to make up stock solutions in advance, we recommend that you store the solution as aliquots in tightly sealed vials at -20°C. Generally, these will be useable for up to one month. Before use, and prior to opening the vial we recommend that you allow your product to equilibrate to room temperature for at least 1 hour.

Need more advice on solubility, usage and handling? Please visit our [frequently asked questions \(FAQ\) page](#) for more details.

SMILES COc1cc(cc(OC)c1O)[C@@H]5c2cc7OCOc7cc2[C@@H](O[C@@H]3OC4CO[C@@H](C)O[C@@H]4[C@@H](O)[C@@H]3O)[C@@H]6COC(=O)[C@@H]56

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