

CAMPTOTHECIN : Specifications

CAS NO.

Origin	Camptotheca acuminata Dence(Mappia stems)
CAS NO.	7689-03-4

NATURE

NATURE	Yellow Powder
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PHYSICAL PROPERTIES

Solubility in Water	Insoluble
Freezing Point	257 °C
Boiling Point	264 °C @ 760.00 mm Hg
Molecular Wt.	348.36
Empirical Formula	C ₂₀ H ₁₆ N ₂ O ₄

SPECIFICATIONS

Purity	98% min
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CAMPTOTHECIN : Applications

USES

1. Camptothecin and its derivatives are unique in their ability to inhibit DNA topoisomerase.
2. In clinical it is widely believed that Camptothecin analogs remarkable anti-tumor and anti-leukaemia activity.
3. Semi-synthetic or synthetic drug based on camptothecin, have been applied cancerous therapy.

packing Available in 1 Kg, & Multiple thereof.