



LKT Laboratories, Inc.

N-Cinnamoyl-N-debenzoyl Paclitaxel

Phone: 888-558-5227

651-644-8424

Fax: 888-558-7329

Email: getinfo@lktlabs.com

Web: lktlabs.com

Product Information

Product ID P004094

CAS No. 219783-77-4

Chemical Name

Synonym Paclitaxel impurity O, N-Debenzoyl-N-cinnamoyl paclitaxel

Formula C₄₉H₅₃NO₁₄

Formula Wt. 879.96

Melting Point

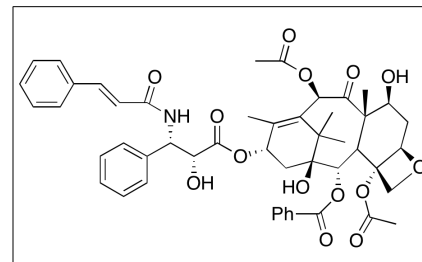
Purity ≥95%

Solubility

Store Temp -20°C

Ship Temp Ambient

Description N-Cinnamoyl-N-debenzoyl Paclitaxel is a paclitaxel analog isolated from *Taxus × media* cv. Hicksii. This paclitaxel analogue appears to retain substantial cytotoxic and tubulin binding activities.



Pricing and Availability

Bulk quantities available upon request

Product ID	Size	List Price
P004094	1 mg	\$357.70
P004094	5 mg	\$930.00
P004094	10 mg	\$1574.10
P004094	25 mg	\$2575.50

References Gabetta, B., Fuzzati, N., Orsini, P., Peterlongo, F., Appendino, G., and Vander Velde, D.G. (1999). Paclitaxel Analogues from *Taxus × media* cv. Hicksii. *J. Nat. Prod.* 62, 219-223. PMID: 10075745.

Caution: This product is intended for laboratory and research use only. It is not for human or drug use.