

Phone: 888-558-5227

651-644-8424

Fax: 888-558-7329

Email: getinfo@lktlabs.com
Web: lktlabs.com

Product Information

Product ID T0205

CAS No.

Chemical Name

Synonym 3",4"-Dehydrotaxol C, N-debenzoyl-N-[(3E)-hex-3-enoyl] Paclitaxel, Paclitaxel

EP Impurity Q

Formula C₄₆H₅₅NO₁₄

Formula Wt. 845.93

Melting Point

Purity ≥95%

Solubility

HN OOH

Pricing and Availability

Bulk quanitites available upon request

Product ID	Size	List Price
T0205	1 mg	\$395.10
T0205	5 mg	\$1358.00
T0205	25 mg	\$5556.00

Store Temp -20°C Ship Temp Ambient

Description 3"4"-Dehydropaclitaxel C is a semi-synthetic terpene from the family of more than 350 taxanes. The most well-known taxane is

paclitaxel, which is a successful anticancer drug. The taxane family consists of a combination of naturally occurring chemicals and semi-synthetic derivatives of the naturally occurring chemicals.

References Mendoza A, Ishihara Y, Baran PS. Scalable enantioselective total synthesis of taxanes. Nat Chem. 2011 Nov 6; 4 (1):21-25. PMID: 22169867.

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