



LKT Laboratories, Inc.

Paclitaxel Oxetane Ring-Opened 3-Acetyl 4-Benzoyl Impurity

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## Product Information

Product ID T1004

CAS No. 932042-85-8

**Chemical Name** 8-(Benzoylamino)- $\alpha$ -hydroxybenzenepropanoic Acid ( $\alpha$ R,8S)-  
(1S,3S,4S,4aR,5S,6S,8S,11R,12aS)-3,11-Bis(acetyloxy)-4-[(benzoyloxy)  
methyl]-1,2,3,4,4a,5,6,7,8,11,12,12a-dodecahydro-1,4,5,6-

**Synonym** Paclitaxel, Oxetane Ring Opened, Acetyl and Benzoyl Migrated; paclitaxel  
impurity M

**Formula** C<sub>47</sub>H<sub>53</sub>NO<sub>15</sub>

**Formula Wt.** 871.92

**Melting Point**

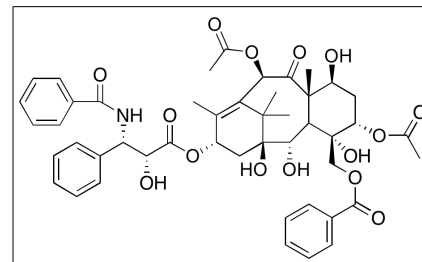
**Purity**  $\geq$ 90%

**Solubility**

**Store Temp** -20°C

**Ship Temp** Ambient

**Description** Paclitaxel Oxetane Ring-Opened 3-Acetyl 4-Benzoyl Impurity is an oxetane ring-opened impurity of Paclitaxel with no significant biological activity. It is also known as paclitaxel impurity M.



## Pricing and Availability

*Bulk quantities available upon request*

Product ID	Size	List Price
T1004	1 mg	\$488.00
T1004	5 mg	\$1750.00
T1004	10 mg	\$2900.00
T1004	25 mg	\$5950.00

## References

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