

1. Identification

Catalogue Number

D288710

Lot Number

8-WJS-132-3

Product Name

10-Desacetyl Paclitaxel

Synonyms

10-Deacetylpaclitaxel; 10-Deacetyltaxol; 10-Desacetyltaxol; 10-O-Deacetyltaxol; Paclitaxel - impurity G

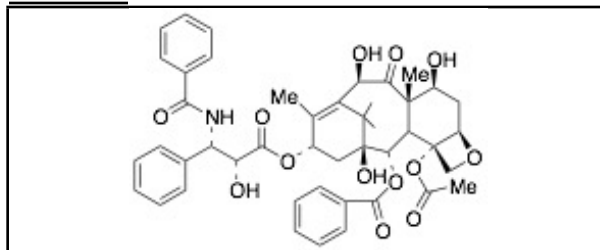
CAS Number

78432-77-6

Solubility

Chloroform (Slightly), Methanol (Slightly)

Structure



Molecular Formula

C₄₅H₄₉NO₁₃

Source of Product

Synthetic

Shipping Condition

This Product Is Stable To Be Shipped At Room Temperature

Molecular Weight

811.87

Purity

>95%

Long Term Storage Conditions

-20°C

2. Warnings

Not Determined

3. Analytical Information

Tests

Appearance

Specifications

White to Off-White Solid

Results

White Solid

NMR

Conforms to Structure

Conforms

HPLC Purity

>95%

96.86% (230 nm)

MS

Conforms to Structure

Conforms

Additional Information

N/A

Purity is based on the analytical results of the tests performed. NMR and Elemental Analysis (if available) may have an accuracy of ± 2%. Isotopic purity is based on mass distribution observed. The contents of the specifications are subject to change without advance notice, and the specification values displayed here are the most up to date values.

4. Signatures

Reviewed by

R. Reddy

Reviewed by

Toni Rantanen

C of A Approved by

Chien Nguyen

Test Date

1/23/2026

Retest Date

1/21/2030

Swathi Reddy

Toni Rantanen

Chien Nguyen

Product Quality Specialist

Manager, Quality Assurance

QA Coordinator