

## **CERTIFICATE OF ANALYSIS**

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## 1. Identification

Structure:

Catalogue D288710 CAS 78432-77-6 Number: Number:

OH O

OHO O

Me

NΗ 0

8-WJS-132-3

ÓН

// Me

ОН

Synonym: 10-Deacetylpaclitaxel; 10-Deacetyltaxol; 10-10-Desacetyl Paclitaxel

Desacetyltaxol; 10-O-Deacetyltaxol; Paclitaxel

- impurity G

Molecular Formula:

C45H49NO13

Molecular weight:

811.87

Source of Product:

**Synthetic** 

Solubility:

Chloroform (Slightly), Methanol (Slightly)

**Purity:** 

97%

Storage This Product Is Stable To Be Shipping Condition: -20°C Condition: Shipped At Room Temperature

2. Warning

Lot

Number:

Warning 1: Warning 2: Warning 3:

## 3. Analytical Information

Tests: Specifications: Results: Appearance White to Off-White Solid White Solid **NMR** Conforms to Structure Conforms MS Conforms to Structure Conforms

97.99% (205 nm) **HPLC Purity** Report Result

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  $\pm$  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

C of A Approved **Test Date Retest Date Reviewed By Reviewed By** Swathi Reddy Chanell Chu Toni Rantanen 2/17/2023 2/15/2027

R. Letti