

# 7-Xylosyltaxol Datasheet

5<sup>th</sup> Edition (Revised in January, 2017)

#### [ Product Information ]

Name: 7-Xylosyltaxol

Catalog No.: CFN98515

Cas No.: 90332-66-4

**Purity: >=98%** 

M.F: C<sub>52</sub>H<sub>59</sub>NO<sub>18</sub>

M.W: 986.0

Physical Description: Yellow powder

Synonyms:

# OH OH OH OH OH

#### [ Intended Use ]

- 1. Reference standards;
- 2. Pharmacological research;
- 3. Synthetic precursor compounds;
- 4. Intermediates & Fine Chemicals;
- 5. Others.

#### [Source]

The barks of Taxus baccata.

# [ Biological Activity or Inhibitors]

Not data available.

## [Solvent]

Chloroform, Dichloromethane, Ethyl Acetate, DMSO, Acetone, etc.

## [ HPLC Method ][1]

Mobile phase: Methanol -H2O-Acetonitrile=23:41:36;

Flow rate: 1.0 ml/min;

Column temperature: 30°C;

The wave length of determination:227 nm.

#### [Storage]

2-8℃, Protected from air and light, refrigerate or freeze.

## [References]

[1] Yu S S, Sun Q W, Zhang X P, et al. Chinese Journal of Applied Ecology, 2012, 23(23): 2641-7.

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