

## 7-Oxodehydroabietinol Datasheet

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

### [ Product Information ]

**Name:** 7-Oxodehydroabietinol

**Catalog No.:** CFN98438

**Cas No.:** 33980-71-1

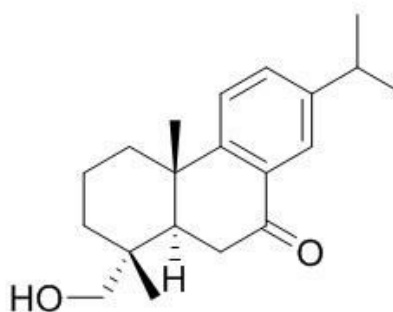
**Purity:** > 95%

**M.F:** C<sub>20</sub>H<sub>28</sub>O<sub>2</sub>

**M.W:** 300.4

**Physical Description:** Powder

**Synonyms:** 18-Hydroxyabieta-8,11,13-trien-7-one.



### [ Intended Use ]

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

### [ Source ]

The barks of *Pinus yunnanensis*.

### [ Biological Activity or Inhibitors ]

7-Oxodehydroabietinol shows moderate cytotoxicity against a human lung carcinoma cell

line.<sup>[1]</sup>

## **[ Solvent ]**

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

## **[ HPLC Method ]**

Not data available.

## **[ Storage ]**

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

## **[ References ]**

[1] Georges P, Legault J, Lavoie S, *et al. Molecules*, 2012 Aug 13; 17(8):9716-27.

## **[ Contact ]**

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