

## 18-Nor-4,15-dihydroxyabieta-8,11,13-trien-7-one Datasheet

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

### [ Product Information ]

**Name:** 18-Nor-4,15-dihydroxyabieta-8,11,13-trien-7-one

**Catalog No.:** CFN98065

**Cas No.:** 213329-46-5

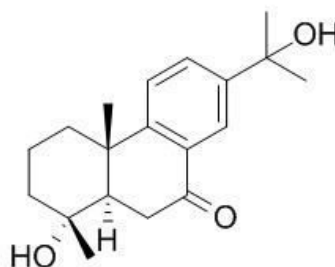
**Purity:** > 95%

**M.F:** C<sub>19</sub>H<sub>26</sub>O<sub>3</sub>

**M.W:** 302.4

**Physical Description:** Powder

**Synonyms:** 18-R-4,15-dihydroxyabieta-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 ]

18-Nor-4,15-dihydroxyabieta-8,11,13-trien-7-one 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 ]**

**Address:**

S5-3 Building, No. 111, Dongfeng Rd.,  
Wuhan Economic and Technological Development Zone,  
Wuhan, Hubei 430056,  
China

**Email:** [info@chemfaces.com](mailto:info@chemfaces.com)

**Tel:** +86-27-84237783

**Fax:** +86-27-84254680

**Web:** [www.chemfaces.com](http://www.chemfaces.com)

**Tech Support:** [service@chemfaces.com](mailto:service@chemfaces.com)