

## Maoecrystal A Datasheet

4<sup>th</sup> Edition (Revised in July, 2016)

### [ Product Information ]

**Name:** Maoecrystal A

**Catalog No.:** CFN98585

**Cas No.:** 96850-30-5

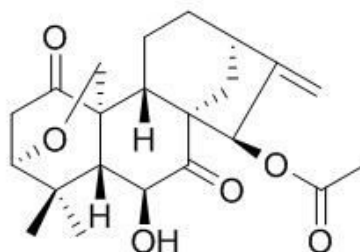
**Purity:** >=95%

**M.F:** C<sub>22</sub>H<sub>28</sub>O<sub>6</sub>

**M.W:** 388.45

**Physical Description:** Powder

**Synonyms:** Kaur-16-ene-1,7-dione,15-(acetyloxy)-3,20-epoxy-6-hydroxy-, (3a,6b,15b)-.



### [ Intended Use ]

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

### [ Source ]

The herbs of *Rabdosia amethystoides*.

### [ Biological Activity or Inhibitors ]

Not data available.

## **[ Solvent ]**

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

## **[ HPLC Method ]<sup>[1]</sup>**

Mobile phase: Methanol -H<sub>2</sub>O=70:30 ;

Flow rate: 0.65 ml/min;

Column temperature: Room Temperature;

The wave length of determination: 230 nm.

## **[ Storage ]**

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

## **[ References ]**

[1] Ruan D C, Wang D Z, Li C B. *Acta Botanica Yunnanica*, 1986, 8(2):53-7

## **[ Contact ]**

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