

## Cabraleone Datasheet

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

### [ Product Information ]

**Name:** Cabraleone

**Catalog No.:** CFN98476

**Cas No.:** 35761-54-7

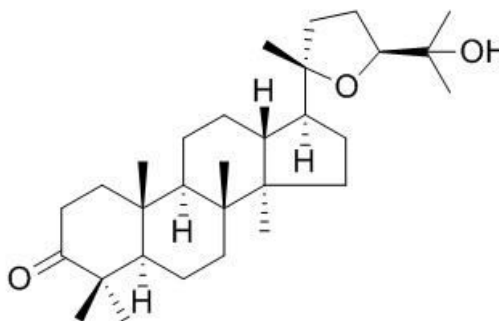
**Purity:** > 95%

**M.F:** C<sub>30</sub>H<sub>50</sub>O<sub>3</sub>

**M.W:** 458.7

**Physical Description:** Powder

**Synonyms:** Dammaran-3-one, 20,24-epoxy-25-hydroxy-, (24S)-.



### [ Intended Use ]

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

### [ Source ]

The herbs of *Aglaia lawii*.

### [ Biological Activity or Inhibitors ]

The mixture of cabraleone and ocotillone shows cytotoxicity against HL-60 leukaemia 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] Kamarulzaman F A, Mohamad K, Awang K, *et al.* *Pertanika Journal of Science & Technology*, 2014, 22(1):163-74.

## **[ Contact ]**

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