

## Parkeol Datasheet

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

### [ Product Information ]

**Name:** Parkeol

**Catalog No.:** CFN92825

**Cas No.:** 514-45-4

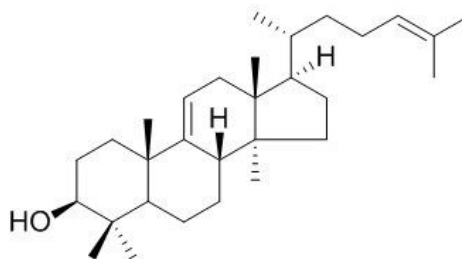
**Purity:** >=95%

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

**M.W:** 426.7

**Physical Description:** Powder

**Synonyms:** (3beta)-Lanosta-9(11),24-dien-3-ol.



### [ Intended Use ]

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

### [ Source ]

The herbs of *Portulaca oleracea* L.

### [ Biological Activity or Inhibitors ]

Not data available.

## **[ Solvent ]**

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

## **[ GC-MS Method ]<sup>[1]</sup>**

Inlet temperature: 280 °C;

Detector temperature: 290 °C;

Inner pressure of gas (He): 2.0 bar ;

Ion source temperature: 270 °C;

Electron Energy: 70eV.

## **[ Storage ]**

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

## **[ References ]**

[1] Ramaroson-Raonizafinimanana B. *J. Am. Oil Chem. Soc.*, 1998, 75(10):1325-8.

## **[ Contact ]**

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