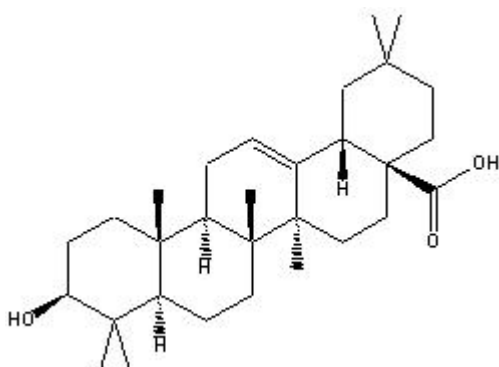


## TECHNICAL INFORMATION

Catalog Number: 153981

**Oleanolic acid**

**Structure:**



**Molecular Formula:** C<sub>30</sub>H<sub>48</sub>O<sub>3</sub>

**Molecular Weight:** 456.7

**CAS # :** 508-02-1

**Synonym:** 3-Hydroxolean-12-en-28-oic acid

**Physical Appearance:** White to off white powder

**Source:** *Panax ginseng*

**Solubility:** Soluble in chloroform (40 mg/ 4 ml-clear, colorless solution); insoluble in water