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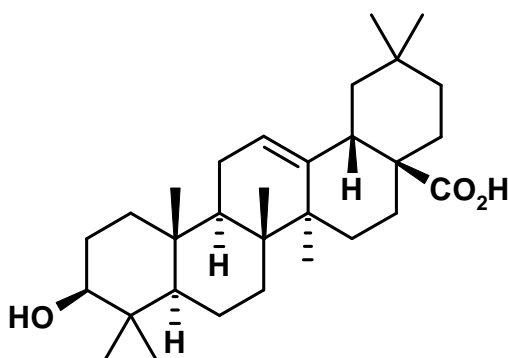
Product Specifications

Oleanolic Acid

CAS 508-02-1

Syn: (3 β)-3-Hydroxyolean-12-en-28-oic Acid; Oleanol; Caryophyllin

Structure:



Mol. Formula

$C_{30}H_{48}O_3$

Mol. Wt.

456.71

Source

Hemsleya ama-diels, *H. macrosperma* C.Y. wu;
Ligustrum lucidum W.T. Aiton (glossy privet)

<i>Test</i>	<i>Specification</i>
Identity	IR
Appearance	White microcryst. powder
Mp	~ 300°C
Assay (hplc)	≥ 98%
Sp. Rot., [α]_D	+77° - +83° (c = 0.8, CHCl ₃)
LOD	< 3%
Sulfated Ash	< 0.5%
Heavy metals	< 10 ppm
Pesticides/Herbicides Residues	< 1 ppm
Total Aerobic Plate Count	< 100 organisms/g
<i>E. coli</i>	negative
<i>Salmonella</i>	negative
Total Mold/Yeast	< 100 cfu/g

Storage: Maintain in cool, dry containment.