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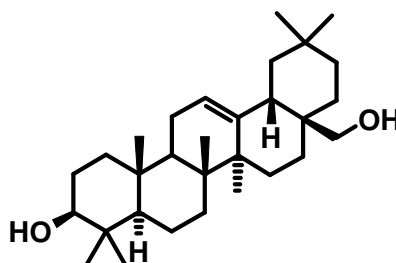
Product Specifications

Erythrodiol

CAS 545-48-2

Syn: 3-β-Erythrodiol; 3-β-Olean-12-ene-3,28-diol; 3-β-28-Dihydroxyolean-12-ene

Structure:



Mol. Formula
Source

C₃₀H₅₀O₂
Semi-synthetic (from Oleanolic Acid)

Mol. Wt.

442.7

<i>Test</i>	<i>Specification</i>
Identity	IR, TLC
Appearance	White to cream-colored powder
Mp	215-228 °C [Lit]
Assay (hplc)	> 96 %
Sp. Rot., [α]_D	75 ± 2 ° (c=1 in CHCl ₃)
LOD	< 1%
Ash (residue on ignition)	< 0.2%
Oleanolic Acid	< 1.0%

Storage: Maintain in cool, dry containment.