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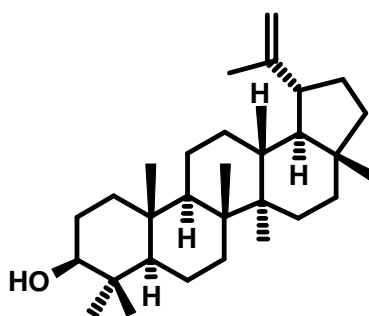
## Product Specifications

### Lupeol

CAS 545-47-1

Syn: Fagarsterol; 20(29)-Lupen-3 $\beta$ -ol; 3 $\beta$ -Hydroxy-20(29)-lupene

Structure:



Mol. Formula  
Source

$C_{30}H_{50}O$   
*Various botanical sources*

Mol. Wt.

426.7

<i>Test</i>	<i>Specification</i>
Identity	IR
Appearance	White microcryst. powder
Mp	215-216 °C (Lit.)
Assay (hplc)	≥ 98 %
Sp. Rot., [ $\alpha$ ] <sub>D</sub>	27.2° (c = 4.8, CHCl <sub>3</sub> ) (Lit.)
LOD	< 1%
Ash (residue on ignition)	< 0.2%
Heavy metals	< 10 ppm

*Storage:* Maintain in cool, dry, dark containment