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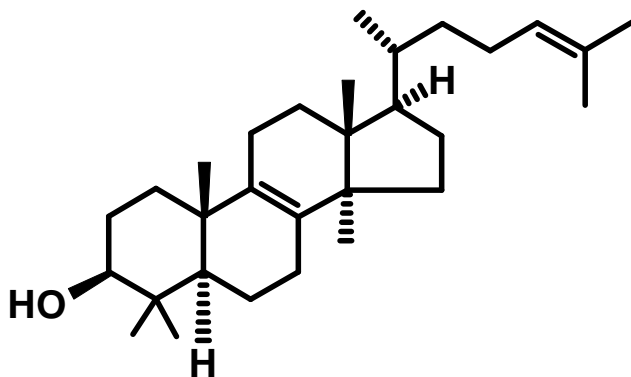
Product Specifications

Lanosterol

CAS 79-63-0

Syn: Lanosterin; 3 β -Hydroxy-8,24-lanostadiene; 8,24-Lanostadien-3 β -ol

Structure:



Mol. Formula

C₃₀H₅₀O

Mol. Wt.

386.66

Source

Wool grease

Test

Specification

Identity	IR
Appearance	White to off-white powder
Mp	130-134 °C
Sp. Rot., [α] _D	54° - 59° (c = 1, CHCl ₃)
Purity (hplc)	> 65%; > 90%; > 98%
LOD (105°C, 2 h)	< 1.5 %
Sulfated Ash	< 0.15%
Acidity	≤ 0.3 mL of 0.1 M HCl
Heavy metals	< 10 ppm

Storage: Maintain in cool, dry containment.