



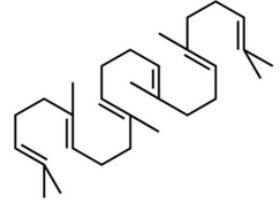
Squalene (PhytoSquene®), olive oil-

Product Code: 111024pharma

CAS No.: 111-02-4

Grade: cGMP

Synonym(s): (all-E)-2,6,10,15,19,23-Hexamethyl-2,6,10,14,18,22-tetracosahexaene



Mol. Formula: C₃₀H₅₀

Mol. Wt.: 410.7

Source: Olive oil

Lot No.:

Grouping

Analytical Test

Specification

Identity	IR, GC
Appearance	Clear, colorless, odorless liquid
APHA	< 20
Assay (GLPC)	> 97% (Squalene, area%)
Saponification Number	5 mg/g
Acid Value	0.5 mg KOH/g
Peroxide Value	5 meq/Kg
Iodine Value	360-380 g/100 g
Water (K-F)	< 0.1%
Refractive Index	1.492-1.498
Density	0.852 0.858 g/mL

Rev. 1 / Status: Approved

Squalene (PhytoSquene®), olive oil-

Grouping

Analytical Test

Specification

Manufacturing and Regulatory Data

Date of Manufacture

Retest Date

3 years