

Product - Specification

gustavheess
group of companies since 1897

Reg-No.: Sp204020b

Rev-No.: b

Printing Date: 29. January 2026

Page: 1

Product / Trading-Name: **Avocado oil cold pressed**

Description: Avocado oil is obtained by cold expression from the fruit of *Persea americana* Miller (Lauraceae).
Product No.: 204020
CAS No.: 8024-32-6
EINECS No.: 232-428-0
INCI Name: Persea Gratissima Oil
Properties: A green to dark green oil with characteristic odour and taste. It is insoluble in water; soluble in lipophilic solvents.

Parameter	Method	Unit	Value
<u>Physical and Chemical Characteristics</u>			
acid value	Ph. Eur. [2.5.1]	mg KOH/g	max. 4,0
peroxide value	Ph. Eur. [2.5.5]	meq O2/kg	max. 10,0
refractive index (20 °C)	Ph. Eur. [2.2.6]		ca. 1,469
relative density (20 °C)	Ph. Eur. [2.2.5]		ca. 0,916
<u>Fatty Acid Composition (GC of FAMES)</u>			
< C 16	Ph. Eur. [2.4.22]	%	max. 2,0
16:0 palmitic acid	Ph. Eur. [2.4.22]	%	5,0 - 25,0
16:1 palmitoleic acid	Ph. Eur. [2.4.22]	%	1,0 - 13,0
18:0 stearic acid	Ph. Eur. [2.4.22]	%	max. 3,0
18:1 oleic acid	Ph. Eur. [2.4.22]	%	50,0 - 74,0
18:2 linoleic acid	Ph. Eur. [2.4.22]	%	6,0 - 20,0
18:3 linolenic acid	Ph. Eur. [2.4.22]	%	max. 3,0
> C18	Ph. Eur. [2.4.22]	%	max. 1,0

Storage:

Keep in well closed, well filled containers or under inert gas, protect from light, cool and dry.

Created:	PS	Checked:	BZ	Released:	MD
Date:	16.12.25	Date:	17.12.25	Date:	17.12.25

