



TECHNICAL DATA SHEET

002932-TDS-ENG-2020

ESENCIA LIMÓN EP (Oral)		
DESCRIPTION DCI: ---		DESCRIPTION DOE: ---
CAS Nº: 8008-56-8	EC Nº: 616-925-3	AEMPS CODE: ---
MOL. WEIGHT: ---	MOL. FORMULA: ---	ARTICLE CODE: 002932

ATTRIBUTES	SHOULD BE
Appearance	Clear, mobile, pale yellow or greenish-yellow liquid. It may become cloudy at low temperatures
Identification B	Complies
Relative density	0.850 - 0.858 g/mL
Refractive index	1.473 - 1.476
Specific optical rotation	+57 / +70
Absorbance	0.20 - 0.96 at 315 +/- 3 nm
Fatty oils and resinified essential oils	Complies
Chromatographic profile	
β-Pinene	7.0 - 17.0 %
Sabinene	1.0 - 3.0 %
Limonene	56.0 - 78.0 %
g-Terpinene	6.0 - 12.0 %
β-caryophyllene	=< 0.5 %
Neral	0.3 - 1.5 %
α-Terpineol	=< 0.6 %
Neril acetate	0.2 - 0.9 %
Geranial	0.5 - 2.3 %
Geranyl acetate	0.1 - 0.8 %
Residue on evaporation	1.8 - 3.6 %

COMPLIES WITH

European Pharmacopoeia 9.0

STORAGE

Keep the containers tightly closed. Store in a dry and well-ventilated place. Protect from direct sunlight.

REMARKS

Material intended for use in aromas and fragrances.

Personal use is discouraged in this concentration or format.