

TECHNICAL DATA SHEET

LAVENDER ESSENTIAL OIL - ECO

TECHNICAL SPECIFICATIONS

INCI:	Lavandula Angustifolia	PART OF THE PLANT:	Flowering tops
CAS N°:	8000-28-0 / 90063-37-9	FLASH POINT:	69°C
EINECS/ELINCS:	289-995-2	BOILING POINT:	183°C

ORGANOLECTIC PROPERTIES

ASPECT:	Liquid.
COLOR:	Paled Yellow
ODOR PROFILE:	Floral, sweet, fresh, herbaceous

PHYSICAL-CHEMICAL PROPERTIES

	MIN	MAX	
RELATIVE DENSITY 20° C :	0,88	0,9	Method: ISO 279
REFRACTIVE INDEX 20° C :	1,457	1,467	Method: ISO 280
OPTICAL ROTATION (° C) :	-20,0	10,0	Method: ISO 592

MAIN CONSTITUENTS

CHROMATOGRAPHIC PROFILE (ISO 4719:2012):	Method: ISO 11024 + Internal.
--	-------------------------------

	MIN	MAX	
Limonene (%)	0,0	1,0	
1,8-Cineole (%) + Beta Phellandrene	0,0	3,5	
Camphor (%)	0,0	1,2	
Linalool (%)	22,0	45,0	
Linalyl Acetate (%)	25,0	46,0	
Lavandulyl acetate + Terpinen-4-ol	0,0	10	
Alpha Terpineol (%)	0,0	2	
Cis-Beta-Ocimene	0,0	10	

SHELF LIFE: 2 Years

STORAGE: Keep in tightly closed container, in a cool and dry place, protected from light.

ESSENTIAL OILS, SL

Address: Casa Alta, Polígono 114, Parcela 24, Campo Béjar. C.P.: 30.440, Moratalla, Murcia, Spain

VAT NUMBER: ES B73950925

Email: info@essentialoilsmurcia.com. / Phone: +34 625 178 289