



Technical Data Sheet

Lavandin Super Essential Oil

Specifications

Product:	Lavandin Super Essential Oil.
Synonyms:	<i>Lavender, Lavandula hybrida super, ext.</i>
Plant of origin:	<i>Lavandula hybrida var. super.</i>
Part of the plant:	Leaves and flowers.
Method of extraction:	Steam distillation.
CAS:	91722-69-9 / 8022-15-9
EC-No:	294-470-6
FEMA:	2618
Registration Number (REACH):	01-2120736147-55-0129

Organoleptic properties

Aspect:	Clear mobile liquid.
Color:	Pale yellow.
Odor:	Characteristic, resembling lavender, with a slight camphoraceous note.

Physical – chemical properties *

	Min	Max
Relative density at 20 °C (g/ml)	0.883	0.895
Refractive index at 20 °C	1.445	1.465
Optical rotation at 20 °C	-9°	-5°
Flash point, mean value(s)	73 °C	



CAS	Substance	Min (%)	Max (%)
123-35-3	β - Myrcene	0.3	1.5
5989-54-8	l - Limonene	0.25	1.2
470-82-6	1.8 - Cineole + β - Phellandrene	2.0	7.0
3338-55-4	<i>cis</i> - β - Ocimene	0.7	2.5
3779-61-1	<i>Trans</i> - β - Ocimene	1.0	3.0
78-70-6	Linalool	25.0	50.0
76-22-2	Camphor	3.5	6.5
464-45-9	Borneol	1.4	3.5
498-16-8	Lavandulol	Traces	1.0
562-74-3	Terpinen - 4 - ol	Traces	1.0
10482-56-1	α - Terpineol	0.3	2.0
1639-63-6	Hexyle butyrate	0.1	1.5
115-95-7	Linalyl acetate	20.0	44.0
25905-14-0	Lavandulyl acetate	0.6	2.0

**Our products being 100% pure & natural, one or more values could vary from the theoretical intervals.*

Storage conditions

Keep the product in its original container well sealed, in a dry and ventilated area, away from potential sources of ignition and protected from light. Store in accordance with local/national regulations and follow the warnings on the label.