

Product LAVENDER (BULGARIA) ESSENTIAL OIL

 Lot #
 2316103

 Mfg. Date
 08/2023

 Exp. Date
 08/2026

Properties	Specifications	Results	
Appearance	Clear mobile liquid	Conform	
Color	Colorless	Conform	
Odor	Herbaceous, floral, woody	Conform	
Specific Gravity 200	0.8790 – 0.8880	0.88305	
Refractive Index	1.4590 - 1.4630	1.46091	
Optical Rotation	-10 to -6.8	-8.2 ⁰	



Product LAVENDER (BULGARIA) ESSENTIAL OIL

Lot # 2223702 **Exp. Date** 04/2024

Properties	Specifications	Results	
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Appearance	Liquid	Conform	
Odor	Characteristic	Conform	
Specific Gravity 20 ⁰	0.879 - 0.888	0.881	
Refractive Index	1.459 – 1.463	1.460	
Optical Rotation	-10 to -8	-8.68	



Product LAVENDER (BULGARIA) ESSENTIAL OIL

Lot #2114101Manufacturing Date07/2020Shelf Life3 years

Properties	Specifications	Results	
Appearance	Liquid	Conform	
Odor	Characteristic	Conform	
Specific Gravity 20 °C		0.879	
Refractive Index 20 °C		1.461	
Optical Rotation		-8.70°	



Product LAVENDER (BULGARIA) ESSENTIAL OIL

 Lot #
 2030032

 Shelf Life
 3 years

Properties	Specifications	Results	
Appearance	Limpid liquid	Conform	
Color	Pale Yellow	Conform	
Odor	Characteristic	Conform	
Specific Gravity 20 ⁰	0.879 – 0.888	0.883	
Refractive Index	1.459 – 1.463	1.460	
Optical Rotation	-10 to -8	-8.5	
1.8 Cineol+Limonene	<=2.6	1.8	
3 Octanone	0.2 – 1.6	1.6	
Acetate Lavandulyle	2 – 5	3.1	
Acetate Linalyle	30 – 42	36.5	
Alpha Terpineol	0.8 - 2	0.9	
Camphre	<= 0.6	0.2	
Cis Beta Ocimene	3 – 9	4.8	
Lavandulol	>0.3	1.2	



Product LAVENDER (BULGARIA) ESSENTIAL OIL

Lot # W2875548 **Shelf Life** 1.5 years

Properties	Specifications	Results
Appearance	Liquid	Conforms
Odor	Characteristic	Conforms to Standard
Color	Light Yellow-Yellow	Conforms
Refractive Index 20°C	1.4550 - 1.4650	1.4601
Specific Gravity 20/200 C	0.8760 - 0.8960	0.8829
Flash Point ⁰ F (Closed Cup)	169 Minimum	Conforms