

Certificate of Analysis

Product Name	Lavender Pure Essential Oil
Botanical Source	Lavandula angustifolia
Batch Number	PML181112
Batch Quantity	500KG
Manufacture Date	2018-11-12
Expiration Date	2021-11-11

Test Items	Specifications	Test Method	Results
Appearance	Light yellow, clear liquid	Visual	Conforms
Odor	Strong lavender odor	GB/T 14454.2	Conforms
Relative Density (20/20°C)	0.876~0.895	GB/T 11540	Conforms
Refractive Index (20°C)	1.4570~1.4640	GB/T 14454.4	Conforms
Optical Rotation (20°C)	-12.0°~-6.0°	GB/T 14454.5	Conforms
Miscibility (20℃)	Lavender Essential Oil is miscible with 3 times volume of 70% ethanol, the solution is clear.	GB/T 14455.3	Conforms
Acid Value	≤1.0	GB/T 14455.5	Conforms
Camphor	≤1.2%	GB/T1886.38 Appendix A	Conforms
Linalool	20%~43%		
Linalyl Acetate	25%~47%		
Lavandulyl Acetate	≥3.0%		

Storage: Please store in a cool dry place, keep away from direct suplignt and heat.