

Product PATCHOULI ESSENTIAL OIL

LOT # 2328041

Manufacturing Date 07/2022 Best Before 07/2025

Properties	Specifications	Results	
Troportios	Орсонюционо	Results	
Appearance		Conform to Standard	
Odor		Conform to Standard	
Color		Conform to Standard	
Refractive Index 20°C	≥1.5070 ≤1.5150	1.511	
Specific Gravity 20°C	≥0.9530 ≤0.9780	0.973	
Optical Rotation		-49.5	

This Certificate of Analysis was created by the manufacturer/distiller of this product. This information is believed to be upto-date and correct; however, it is provided without any warranty. The customer is responsible for examining the product upon arrival and determining the safe use of the product in order to be in compliance with all applicable laws and regulations. The product must be stored in a cool, dry place away from direct light and heat, tightly sealed and away from children, the mentally infirm and pets. All responsibility (including damage or injury) for the use of this and any other product purchased from Camden-Grey Essential Oils, Inc. rests with the purchaser/user. Camden-Grey's liability is limited to the paid value of this product.

Regarding 'Best Before' information: This is the date the distiller or manufacturer suggests as the 'best before date' up to which this product should be good and usable when stored in the manner described above. The 'Best Before' information does not mean the product is no longer usable or that it will self-destruct at midnight on the mentioned date.



Product PATCHOULI ESSENTIAL OIL

LOT # 2122101

Manufacturing Date 9/2021
Shelf Life 3 years

Properties	Specifications	Results	
Appearance		Conform to Standard	
Odor		Conform to Standard	
Color		Conform to Standard	
Refractive Index 20°C	≥1.5070 ≤1.5150	1.509	
Specific Gravity 20°C	≥0.9530 ≤0.9780	0.961	



Product PATCHOULI ESSENTIAL OIL

LOT # 2111082

Manufacturing Date 3/2021
Shelf Life 3 years

Properties	Specifications	Results	
Appearance		Conform to Standard	
Odor		Conform to Standard	
Color		Conform to Standard	
Refractive Index 20°C	≥1.5070 ≤1.5150	1.5091	
Specific Gravity 20°C	≥0.9530 ≤0.9780	0.9618	



Product PATCHOULI ESSENTIAL OIL

LOT # MD90028 Shelf Life 2 years

Properties	Specifications	Results
Appearance		Conform to Standard
Odor		Conform to Standard
Color		Conform to Standard
Optical Rotation	≥ -65 ≤ -48	-50.24
Patchouli Alcohol	≥34	36.60
Refractive Index 20°C	≥1.5070 ≤1.5150	1.5103
Specific Gravity 20°C	≥0.9530 ≤0.9780	0.9687
Specific Gravity 25°C	≥0.9500 ≤0.9750	0.9657
Flash Point		190 F / 88 C



Product PATCHOULI ESSENTIAL OIL

 Lot #
 2018041

 Shelf Life
 3 years

	Specifications	Results	
Appearance	Liquid	Conform	
Odor	Characteristic	Conform	
Specific Gravity 20° C		0.971	
Refractive Index 20° C		1.510	
Optical Rotation 20 ⁰ C		-49.6 ⁰	



Product PATCHOULI ESSENTIAL OIL

 Lot #
 2002710

 Shelf Life
 3 years

Properties	Specifications	Results	
Appearance	Liquid	Conform	
Odor	Characteristic	Conform	
Specific Gravity 200 C		0.9660	
Refractive Index 20 ⁰ C		1.5097	



Product PATCHOULI ESSENTIAL OIL

Lot # R-102844 Shelf Life 2 years

Properties	Results	
-		
Color	Amber-Brown Liquid	
Analysis by GC	Conforms to standard	
Odor Description	Conforms to standard	
Refractive Index @20 DEG C	1.5103	
Specific Gravity @25 DEG C	0.9690	



Product PATCHOULI ESSENTIAL OIL

Lot # 1916081 **Shelf Life** 3 years

Properties	Specifications	Results	
Appearance	Liquid	Conform	
Odor	Characteristic	Conform	
Specific Gravity 250 C		0.9658	
Refractive Index 20 ⁰ C		1.5097	