

Certificate of Analysis

Product	COCOA BUTTER DEODORIZED
Lot #	33188
Manufacturing Date	01/2022
Shelf Life	2 years

Properties	Specifications	Results
Appearance	Pale yellow solid fat	Complies
Free Fatty Acid (as Oleic Acid)	Max 1.4	0.03
Iodine Value (gl2/100g)	33 – 42	34.4
Peroxide Value	Max 5.0	0.5
Saponification Value	188 – 189	30.3
Slip melting point (°C)	30 – 34	193.6
Fatty Acid Composition		
C16:0	23 – 30	24.1
C18:0	31 – 37	36.9
C18:1	31 – 38	35.1
C18:2	1.6 – 4.8	2.4
C20:0	0 – 1.5	0.5

This Certificate of Analysis was created by the manufacturer/distiller of the product. This information is believed to be up-to-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. Essential oils shipped in amber plastic pharmaceutical grade bottles must be transferred to amber glass upon arrival, those shipped in aluminum bottles may be stored in such bottles for a minimum of 6 months, tightly sealed. 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.

Certificate of Analysis

Product	COCOA BUTTER DEODORIZED
Lot #	24736
Shelf Life	2 years

Properties	Specifications	Results
Appearance	Pale yellow solid fat	Complies
Free Fatty Acid (as Oleic Acid)	Max 1.4	0.17
Iodine Value (gI ₂ /100g)	33 – 42	33.6
Peroxide Value	Max 5.0	0.8
Saponification Value	188 – 189	193.7
Slip melting point (°C)	30 – 34	33.2
Fatty Acid Composition		
C16:0	23 – 30	24.3
C18:0	31 – 37	36.7
C18:1	31 – 38	34.6
C18:2	1.6 – 4.8	2.2
C20:0	0 – 1.5	0.4

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