

## Certificate of Analysis

<b>Product</b>	MURUMURU BUTTER, ULTRAREFINED
<b>Lot #</b>	462622
<b>Manufacturing Date</b>	04/2022
<b>Best Before</b>	04/2025

Properties	Specifications	Results
Appearance	White to yellow	Conform
Odor	Characteristic	Conform
Peroxide Value	0.0 – 10.0	1.4
Iodine Value	0 – 25	6
Acid Value	0.0 – 2.0	0.4
Free Fatty Acid	0.0 – 1.0	0.2

The following specifications are tested periodically and are certified to comply to the following limits:  
Saponification Value - 240 – 310

### Note

The water content of Murumuru Butter is below the required level to support the growth of microorganisms. Therefore microbiological tests are not deemed applicable.  
Store in cool dry location and avoid exposure to air to prevent oxidation.

This Certificate of Analysis was created by the manufacturer/distiller of this 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. 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. Actually, essential oils such as cedarwood, patchouli, vetiver and sandalwood have very long shelf lives and get better with age.



## Certificate of Analysis

**Product** MURUMURU BUTTER, ULTRAREFINED  
**Lot #** 338120  
**Shelf Life** 3 years

Properties	Specifications	Results
Appearance	White to yellow	Conform
Odor	Characteristic	Conform
Peroxide Value	0.0 – 10.0	0.2
Iodine Value	0 – 25	7
Acid Value	0.0 – 2.0	0.3
Free Fatty Acid	0.0 – 1.0	0.2

The following specifications are tested periodically and are certified to comply to the following limits:  
Saponification Value - 240 – 310

**Note**  
The water content of Murumuru Butter is below the required level to support the growth of microorganisms. Therefore microbiological tests are not deemed applicable.  
Store in cool dry location and avoid exposure to air to prevent oxidation.

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.