GREEN VALLEY LABORATORY

CERTIFICATE OF ANALYSIS

Product:	Murumuru Butter - Virgin		
CAS#:	356065-49-1	**INCI:**	Astrocaryum Murumuru Seed Butter
Lot #:	952	**Re-test:**	APR 2028
Description:	Murumuru Butter - Virgin is a white to yellowish solid oil with a characteristic aroma.		

Property	Analysis
Free Fatty Acid (% in lauric)	1.16
Specific Gravity	0.9190
Peroxide Value	3.57 meqO2/kg
Saponification Value	238.35 mgKOH/g
Unsaponifiable Matter	2.49%
Fatty Acid Profile (Area %)	
C12:0 Lauric Acid	48.14%
C14:0 Myristic Acid	28.30%
C16:0 Palmitic Acid	7.36%
C18:1 Oleic Acid	7.20%
C18:2 Linoleic Acid	3.38%
C18:3 Linolenic Acid	0.16%
C20:0 Arachidic Acid	0%

The above data were obtained using the test-indicated method. Results may vary under other test methods and are subject to the deviation inherent in the test conditions. All analytical data are transcribed from the supplied source certificate.

DISCLAIMER

All information, appearing herein on our products is based upon data that are believed to be reliable. However, it is the user's responsibility to determine the suitability of the product before use. Since the actual use of the product is beyond our control, no guarantee, express or implied, is made by Green Valley Laboratory of the product nor does Green Valley Laboratory assume any liability arising out of use, by others, of the product referred to herein.