

CERTIFICATE OF ANALYSIS

MANTECA DE KARITÉ-ECOCERT

Date, 28/11/2019

INCI EU: Butyrospermum Parkii Butter
 INCI US: Butyrospermum Parkii (Shea) Butter
 CAS: 194043-92-0
 EINECS:
 PRODUCTION DATE 09/2019
 BATCH NUMBER 1909-20006/1

	Specification	Result	Method
Appearance, 25°C	Soft solid	Conform	Visual
Color	White to off-white	Conform	Visual
Color, Yellow/red	≤20,0Y/2,0R	4,5Y/0,7R	Lovibond 5"1/4
Odor	Faint characteristic	Conform	Olfactory
Melting point, °C	28,0 – 34,0	30,0	ISO 6321
FFA (as oleic), %	1,0 max.	0,1	ISO 660
Iodine value, gI2/100g	55,0 – 72,0	62,9	ISO 3961
Saponification value, mgKOH/g	178,0 – 195,0	184,5	ISO 3657
Peroxide value, meqO2/kg	10,0 max.	0,2	ISO 3960
Unsaponifiable matter, %	4,0 – 9,0	6,3	AOCS Ca6b-53

Expiry Date 09/2021

Quality Control