

CERTIFICATE OF ANALYSIS

MANTECA DE MANGO-ECOCERT

Date, 05/02/2019

INCI EU: Mangifera Indica Seed Butter
 INCI US: Mangifera Indica (Mango) Seed Butter
 CAS: 90063-86-8 / 167747-36-6
 EINECS: 290-045-4
 PRODUCTION DATE 01/2019
 BATCH NUMBER 6048A19/01

	Specification	Result	Method
Appearance, 25°C	Soft solid	Conform	Visual
Color	Off white to pale yellow	Conform	Visual
Color, Gardner	4,0 max.	1,4	AOCS Td1a-64
Odor	Faint characteristic	Conform	Olfactory
Pour point, °C	43 – 53	Conform	ASTM D97-87
Melting point, °C	45 – 55	Conform	AOCS Cc 1-25
FFA (as oleic), %	1,0 max.	0,15	AOCS Cd3d-63
Iodine value, gI2/100g	40,0 – 55,0	48,2	AOCS Tg2a-64
Saponification value, mgKOH/g	180,0 – 195,0	193,3	AOCS Cd3-25
Peroxide value, meqO2/kg	10,0 max.	0,6	AOCS Cd8-53
Unsaponifiable matter, %	5,0 max.	1,4	AOCS Ca6b-53

Expiry Date 01/2021