



Escentials of Australia

Certificate of Analysis

Mango Butter Refined Organic

Botanical: *mangifera indica*

Country of Origin: India

Cas No 90063-86-8



Appearance Pale yellow butter slightly grainy
Odour Slightly fatty/ bland

Analysis

Free Fatty Acid		0.3%
Peroxide Value	MEQ/KG	2.7
Iodine Value		46.2
Melting Point	approx 36 deg C	
Saponification Value		188

Fatty Acid profile not batch specific

C16:	6.8%
C18:0	40.4%
C18:	43.0%
C18:2	3%
C20:0	5.4%

Unsaponifiables 0.7%

Compiled Sep 2018

Analysis

Free Fatty Acid		0.09
Peroxide Value	MEQ/KG	0.6

Fatty Acid profile

C16:	6.8%
C18:0	40.4%
C18:	43.0%
C18:2	3%
C20:0	5.4%



Batch No 110...
Shelf life 18 months - 2 years
Retest every 6 months
Compiled Feb 2018

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OILS AND COSMETICS