

Product Specification

Product Name: Mango, Butter

Product Inci:	Mangifera Indica Seed Butter
CAS Number:	90063-86-8
Einecs Number:	290-045-4
Manufacturing Method:	Expeller Pressed & Refined
Shelf Life / Best Before:	18 Months

Analytical Details	Range
Appearance	Soft – Semi Solid Butter
Colour	Off White – Pale Yellow
Odour	Odourless
Slip Melting Point (C)	30.0 – 40.0
Free Fatty Acid (% As Oleic)	<0.25
Iodine Value	40.0 – 55.0
Saponification Value (Mg Koh/G)	180.0 – 195.0
Unsaponifiable Matter (%)	<3.0
Acid Value (Mgkoh/G)	<0.5
Peroxide Value	<10.0
Moisture	<0.10

Fatty Acid Profile		Range %
C-CHAIN	Acid Name	
C16:0	Palmitic	4.0 – 10.0
C18:0	Stearic	35.0 – 45.0
C18:1	Oleic	35.0 – 50.0
C18:2	Linoleic	<5.0
C20:0	Arachidic	<6.0