

Certificate of Analysis

Name of Product: Cocoa Butter, Unrefined
Batch Number: BBB2433
INCI Name: Theobroma Cacao Seed Butter

Test	Standards/Methods	Results
Description	Solid butter	-
Colour	Yellow – ivory – white	-
Odour	Characteristic (light chocolate aroma)	-
Peroxide Value	<5.0	1.0
Free Fatty Acid	<2.0	1.570
Iodine Value	33.0 – 42.0	37.5
Saponification Value	188.0 – 198.0	193.0
Refractive Index (@ 40deg)	1.456 – 1.459	1.457
Unsaponifiable Matter	<0.40	0.2

Fatty Acid Profile		Range %	Results
C-Chain	Acid Name		
C16:0	Palmitic	23.0 – 30.0	24.1
C18:0	Stearic	30.0 – 37.0	34.5
C18:1	Oleic	31.0 – 39.0	37.3
C18:2	Linoleic	1.5 – 4.5	1.5