



SPECIFICATION

Product	Traditional African Black Soap
INCI Break Down	Butyrospermum Parkii Butter, Cocos Nucifera Oil, and Plant (Theobroma Cacao Husk) Ash.
CAS Number	Not Allocated
Best Before	24 Months from the Date of Manufacture

Chemical and Physical Parameters

Analysis	Comment	Specification	UOM	Based on method
Free fatty acid	as Oleic acid	< 6	%	ISO 660, Cold solvent, §9.1, NL/38
Total Fatty Matter		92-97 max	%	ISO 660, Cold solvent, §9.1, NL/38
Moisture Content	Karl Fisher	< 10	meq/kg	ISO 6496, NL/34d
Impurities		<2	%	ISO 663, Hexane, NL/39
Fatty acid profile				ISO 12966-2/ ISO 12966-4
C 6:0		< 1	%	
C 8:0		1 - 4	%	
C 10:0		1 - 4	%	
C 12:0		20 - 26	%	
C 14:0		7 - 10	%	
C 16:0		5 - 8	%	
C 16:1		< 1	%	
C 17:0		< 1	%	
C 18:0		22 - 27	%	
C 18:1		25 - 30	%	
C 18:2		2 - 5	%	
C 20:0		< 1	%	
C 20: 1		< 1	%	
C 22		< 1	%	
C 24		< 1	%	

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