



NHR ORGANIC OILS
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Product Specification **Organic Shea Butter** *(Butyrospermum parkii)*

PRODUCT INCI: BUTYROSPERMUM PARKII BUTTER
CAS NUMBER: 194043-92-0 / 91080-23-8
EINECS NUMBER: 293-515-7
MANUFACTURING METHOD: EXPELLER PRESSED

ANALYTICAL DETAILS	RANGE %
APPEARANCE	SOFT BUTTER
COLOUR	OFF WHITE - IVORY
COLOUR (LOVIBOND)	<105Y, 12.5R
ODOUR	CHARACTERISTIC
FREE FATTY ACID (% AS OLEIC)	<7.0
PEROXIDE VALUE	<8.0
MOISTURE	<0.10

FATTY ACID PROFILE		RANGE %
C-CHAIN	ACID NAME	
C16:0	PALMITIC	2.0 – 6.0
C18:0	STEARIC	38.0 – 47.0
C18:1	OLEIC	42.0 – 49.0
C18:2	LINOLEIC	4.0 – 8.0
C18:3	LINOLENIC	<1.0
C20:0	ARACHIDIC	1.0 – 2.0
C20:1	GADOLEIC	<1.0
C22:0	BEHENIC	<1.0
C24:0	LIGNOCERIC	<1.0

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