



NHR ORGANIC OILS
24 CHATHAM PLACE, BRIGHTON, BN1 3TN, UK
+44 (0)1273 746505 info@nhrorganicoils.com www.nhrorganicoils.com

Product Specification **Organic Shea Butter** *(Butyrospermum parkii)*

PRODUCT NAME: UNREFINED SHEA NUT BUTTER ORGANIC
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	MEDIUM SOFT BUTTER
COLOUR	OFF WHITE – IVORY - BEIGE
COLOUR (LOVIBOND)	<100Y, 10.0R
ODOUR	CHARACTERISTIC
FREE FATTY ACID (% AS OLEIC)	<7.0
PEROXIDE VALUE	≤10.0
MOISTURE	<0.10
IODINE VALUE	58.0 – 72.0

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

*The attached information is considered to be correct at the time the client received this information.
Please be aware that detail can change and we encourage clients to update their records with NHR Organic Oils regularly.
The information is not and should not be considered a guarantee or warranty, or a part of our contractual or other legal obligations.*