

<b>ORGANIC &amp; BLUE SOLUTIONS SRL</b>	<b>Product - Specification</b>	Registration No. : OB890	
		Page 1	out of 1
		Revision	Date
		2	07.2018

**Product : OB 890 ORGANIC SHEA BUTTER REFINED**

**Description:** Shea Butter is obtained from the kernels of the fruit of the shea nut tree (*Butyrospermum parkii*).  
The kernels contain about 34 - 57 % oil.

**CAS No.:** 194043-92-0 / 91080-23-8

**EINECS No.:** 293-515-7

**INCI Name:** Butyrospermum Parkii Butter

**Properties:** Shea Butter is a grey-green to yellow-white fat. It has a characteristic odour and is insoluble in water.

Parameter	Method	Unit	Value
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**Physical and Chemical Characteristics**

acid value	Ph. Eur. [2.5.1]	mg KOH/g	max. 2,0
free fatty acids (ffa)	Ph. Eur. [2.5.1]	%	max. 1,0
peroxide value	Ph. Eur. [2.5.5]	meq O2/kg	max. 5,0
colour (Lovibond 5 1/4") red	EN 1557		max. 3,5
iodine value	Ph. Eur. [2.5.4]	g I2/100g	49,0 - 75,0
slip melting point	Ph. Eur. [2.2.15]	°C	28 - 45

*For customers information only !*

Fatty acid composition	Ph. Eur. 1997 (2.4.22)	%	
16 : 0 Palmitic acid			3,0 – 9,0
18 : 0 Stearic acid			32,0 – 52,0
18 : 1 Oleic acid			40,0 – 57,0
18 : 2 Linoleic acid			4,0 – 8,0

**Storage:**

Keep in well closed, well filled containers or under inert gas, protect from light, cool and dry.

**Residual Solvents:**

It complies with the guideline CPMP/ICH/283/95 and CPMP/ICH/1940/00 corr. (residual solvents)

***Complying with 834/2007 regulations***

IT BIO 009, operatore CS08, doc giustificativo CX/DG01471  
cert conform CZ/CC02068 scad 08/08/2020

**Organic & Blue solutions srl – Sede legale: Piazza della Vittoria 7/14 GENOVA 16121**

**Sede operativa: Via Macaggi 23/6 GE 16121**

**Tel. 0039 0108597681 Fax 0039 02 700594432 E-mail: [p.porcile@obsolutions.it](mailto:p.porcile@obsolutions.it)**

**Partita IVA 02329050997**