



# RV INTERNATIONAL

Essential Oils Manufacturer & Bulk Supplier in India

GST NO. 06BGIPG9360E1ZF

Address: Opposite Sudhanshu Maharaj Ashram, Shiv Mandir, Nimbri, Panipat, Haryana 132104

## CERTIFICATE OF ANALYSIS (COA)

### SECTION 1: PRODUCT IDENTIFICATION

**PRODUCT NAME:** SHEA BUTTER  
**BOTANICAL NAME:** Vitellaria paradoxa / Butyrospermum parkii  
**CAS No.:** 194043-92-0  
**BATCH NO.:** SHBT-101  
**MFG DATE:** May 2026  
**SHELF LIFE:** 2 Years from Date of Manufacturing  
**COUNTRY OF ORIGIN:** India / West Africa

### SECTION 2: QUALITY PARAMETERS

SR. NO.	PARAMETER	SPECIFICATION	RESULT	METHOD
01	Appearance	Soft Solid Butter	Complies	Visual
02	Color	Ivory to Off-White	Complies	Visual
03	Odor	Mild, Nutty, Faintly Sweet	Complies	Organoleptic
04	Melting Point	32 - 45°C	Complies	Capillary Tube
05	Acid Value	$\leq 6.0$ mg KOH/g	Complies	Titrimetric
06	Saponification Value	170 - 200 mg KOH/g	Complies	Titrimetric
07	Iodine Value	50 - 70 g I <sub>2</sub> /100g	Complies	Titrimetric
08	Moisture Content	$\leq 1.0\%$	Complies	Loss on Drying
09	Peroxide Value	$\leq 10$ meq/kg	Complies	Titrimetric
10	Unsaponifiable Matter	5.0 - 17.0%	Complies	Gravimetric
11	Heavy Metals (Pb)	$\leq 10$ ppm	Complies	ICP-OES
12	Pesticide Residues	Complies EU MRL	Complies	GC-MS
13	Microbial Count (TPC)	$\leq 10^2$ CFU/g	Complies	USP <2021>
14	Yeast & Mould	$\leq 10^1$ CFU/g	Complies	USP <2021>

### SECTION 3: STORAGE & HANDLING

Store in a cool, dry, well-ventilated area away from direct sunlight and heat. Keep tightly sealed. Recommended storage temperature: below 25°C. Use clean, dry utensils to scoop — avoid water contamination.

### SECTION 4: DECLARATION & AUTHORISATION

This Certificate of Analysis is issued on the basis of tests conducted on the above batch. The product meets the stated specifications as per internal quality control procedures.

**Tested By:** Rajesh Kumar

**Person Incharge:** Golden Kumar Pandit

**Company:** RV International | RVOrganica

**Date:** May 2026



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