



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: COCOA BUTTER
BOTANICAL NAME: Theobroma cacao
CAS No.: 8002-31-1
BATCH NO.: CCBT-101
MFG DATE: May 2026
SHELF LIFE: 2 Years from Date of Manufacturing
COUNTRY OF ORIGIN: India / Ivory Coast

SECTION 2: QUALITY PARAMETERS

SR. NO.	PARAMETER	SPECIFICATION	RESULT	METHOD
01	Appearance	Hard Waxy Solid	Complies	Visual
02	Color	Pale Yellow to Ivory	Complies	Visual
03	Odor	Sweet, Warm Cocoa	Complies	Organoleptic
04	Melting Point	34 - 38°C	Complies	Capillary Tube
05	Acid Value	≤ 1.75 mg KOH/g	Complies	Titrimetric
06	Saponification Value	188 - 198 mg KOH/g	Complies	Titrimetric
07	Iodine Value	33 - 42 g I ₂ /100g	Complies	Titrimetric
08	Moisture Content	$\leq 0.5\%$	Complies	Loss on Drying
09	Peroxide Value	≤ 5 meq/kg	Complies	Titrimetric
10	Unsaponifiable Matter	$\leq 0.7\%$	Complies	Gravimetric
11	Heavy Metals (Pb)	≤ 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.

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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