

CERTIFICATE OF ANALYSIS

Product	Cocoa Butter	Botanical Name	<i>Theobroma cacao</i>
Batch No.	COC/102403/8	Mfg. Date	October 2024
Quantity	100.0 Kg	Exp. Date	October 2026

PARAMETER	SPECIFICATION	RESULT
Description	Solid waxy, mild cocoa taste and yellow to cream	Complies
Odour & Test	Characteristic and neutral taste	Complies
Solubility	Insoluble in water, soluble in chloroform & toluene	Complies
Acid value (mg KOH/g)	NMT 3.5	0.24
Refractive index	1.455 to 1.459	Complies
Peroxide value (Meq02/Kh)	NMT 3.0%	2.13
Iodine value (g iode/100g)	33-42	38.9
Moisture value (%)	NMT 0.10%	0.07%
Melting point	31-35 ⁰	32.5 ⁰
Saponification value	188-198	Complies
Free fatty acid (% as oleic)	NMT 5.0%	2.17%
Microbiological Analysis		
Total plate count	NMT 1000cfu/gm.	Complies
Yeast & Mould	NMT 100cfu/gm.	Complies
E-coli	Absent	Absent
Salmonella	Absent	Absent
Packing Details	Stored in Aluminum / HDPE container	
Labelling	The label displays product name, lot number, net weight, gross weight and other information mark specified by the customer	
Shelf Life	24 Months from the date of manufacturing under specified storage condition.	
Storage Condition	Keep in tightly closed container in cool and dry place protected from light	

The sample complies with the above said specification.



Analyzed By



Approved By

Regd. Office: Plot No A203, Sector 69 Noida Pin: -201301 (INDIA)

Factory Address: Mauza Sidcul Industrial Area Sidcul, Dehradun, Uttarakhand 248197, INDIA Phone : +91-

120-4991530, +91- 7837808759 E-mail : exports@csvpharmaceuticals.com Website :

www.csvpharmaceuticals.com CIN : 05190UP2022PRC165060

