

**CERTIFICATE OF ANALYSIS (COA )**

**Product name:** Cupuacu Butter,  
**Scientific name:** Theobroma Grandiflorum

Code	Batch	Manufacture Date	Analysis Date	Validity Date
BT0602	18823P041	July , 07 <sup>th</sup> 2023	July , 07 <sup>th</sup> 2023	July , 07 <sup>th</sup> 2025

**PHYSICAL & CHEMICAL CHARACTERISTICS**

Analysis	Specification	Results
Color*	White to yellowish	In accordance
Aspect	Waxy Solid	In accordance
Flavor/Odor*	Characteristic	In accordance
Solubility	Water insoluble	In accordance
Acidity (% in oleic acid)	Max. 10	0,5
Iodine Index (g I <sub>2</sub> /100g)	30 – 50	42,80
Peroxide Index (mEqO <sub>2</sub> /kg)	Max. 15	0,40
Saponification Index (mg KOH/g)	175 – 208	190,68

\*Natural raw materials of vegetable origin can suffer color and odor changes between different batches of product.

**Storage Conditions:** Protect from sunlight and high temperature.