



CERTIFICATE OF ANALYSIS

BATCH: Pilot Batch **MANUFACTURE DATE:** 09/2020

MANUFACTURED BY: Dudamar Indústria e Comércio de Cosméticos Importação e Exportação Ltda – EPP

PHYSICO-CHEMICAL SPECIFICATIONS					
ANALYSIS	METHOD	SPECIFICATIONS	RESULTS		
pH (25°C)	PHmeter	4,00 – 5,00	4,38		
Viscosity (25°C)	Viscometer	35.000 – 45.000 cps	39.500 cps		
Density (25°C)	Pycnometer	1,000 – 1,200 g/ml	1,004 g/ml		

ORGANOLEPTICS SPECIFICATIONS				
ANALYSIS	METHOD	SPECIFICATIONS	RESULTS	
Appearance	Visual	Homogeneous Cream	Homogeneous Cream	
Color	Visual	White	White	
Odor Description	Olfactory	Typical of Fragrance	In accordance	

MICROBIOLOGY ANALYSIS				
ANALYSIS	SPECIFICATIONS	RESULTS		
Aerobic Mesophilic Microorganisms (Bacteria + Yeast and Mould)	Limit to 100 CFU/g or ml	In accordance		
Fecal and Total Coliforms	Absense in 1g or 1ml	In accordance		
Candida albicans	Absense in 1g or 1ml	In accordance		
Staphylococcus aureus	Absense in 1g or 1ml	In accordance		
Pseudomonas aeruginosa	Absense in 1g or 1ml	In accordance		
Escherichia coli	Absense in 1g or 1ml	In accordance		

SHELF LIFE AND STORAGE STABILITY				
SHELF LIFE	STORAGE STABILITY			
36 months	Sun Ilumination: Enduring			
	Stove (45°C): Enduring			
	Refrigerator (5°C): Enduring			
	Room Temperature (25°C): Enduring			

EDUARDO ALVES DE SOUSA Technician in Charge March 30th, 2021 REV.00

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