

CERTIFICATE OF ANALYSIS

COMPANY HEMPZ HEMPZ CBD
PRODUCT ORIENTAL POPPIES & BLUE AGAVE HRB MOISTURIZER
FORMULA # LD-427-57-R
BATCH CODE 2J3106
COSWAY PART# 500-7007
BATCH SIZE 150 GALLONS
MANUFACTURING DATE 10/31/2022
PRODUCT STATUS PREFILLED FINISHED PRODUCT

PHYSICAL PROPERTIES	SPECIFICATION	METHOD	RESULT
APPEARANCE	SEMI VISCOUS EMULSION	QC-AM-2A	SEMI VISCOUS EMULSION
ODOR	FLORAL	QC-AM-5A	FLORAL
COLOR	WHITE	QC-AM-2A	WHITE
SPG (GM/ML)	0.98 - 1.01	QC-AM-4A	TOP 0.99 BOTTOM. 0.99
pH	5.5 - 6.5	QC-AM-3A	TOP 5.8 BOTTOM 5.8
VISCOSITY @ 25°C RVT SPIND 6 @ 10 RPM	18,000 - 35,000 CPS	QC-AM-1A	TOP 18,000 CPS BOTTOM 18,00 CPS
THC LEVEL	< 0.01 mg/ml, not detected	AOAC 2018.11/JAOAC Vol 98 Issue 6 (modified)	<0.01mg/ml, not detected
E COLI	ABSENT	1-064	ABSENT
STAPH AUREUS	ABSENT	1-064	ABSENT
SALMONELLA	ABSENT	1-064	ABSENT
PSEUDOMONAS	ABSENT	1-064	ABSENT
CANDIDA ALBICANS	ABSENT	1-064	ABSENT
TOTAL AEROBIC MICROBIAL COUNT	LESS THAN 10 CFU/GM	1-041	<10 CFU PER GRAM
TOTAL COMBINED YEAST & MOLD COUNT	LESS THAN 10 CFU/GM	1-041	<10 CFU PER GRAM
CBD LEVEL, %	0.122% - 0.136%	AOAC SMPR 2017 001 & 2017 002 or AHP or equivalent, modified	2.25 FL OZ FILLED 11/2//22 (2ND) 201-1663 = 0.133%
ANTIMONY (Sb)	LESS THAN OR EQUAL TO 5 ppm	USP233	2.25 FL OZ FILLED 11/2/22 (2ND) 201-1663 = 0.021 ppm
ARSENIC (As)	LESS THAN OR EQUAL TO 3 ppm	USP233	2.25 FL OZ FILLED 11/2/22 (2ND) 201-1663 = 1 004 ppm
CADMIUM (Cd)	LESS THAN OR EQUAL TO 3 ppm	USP233	PASS (NOT DETECTED)
LEAD (Pb)	LESS THAN OR EQUAL TO 10 ppm	USP233	2.25 FL OZ FILLED 11/2/22 (2ND) 201-1663 = 0.037 ppm
MERCURY (Hg)	LESS THAN OR EQUAL TO 1 ppm	USP233	PASS (NOT DETECTED)
PESTICIDE RESIDUE	NOT DETECTED	USP Pesticide Residue or equivalent, modified	PASS (NOT DETECTED)

NAME

[Signature]

DATE

3/16/23