

Certificate of Analysis

Specification Sheet



PRODUCT NAME	CITRUS ROSEMARY
CATEGORY	NATURAL TERPENE FLAVOR (NTF)
CAS#	NOT APPLICABLE (MIXTURE)
COUNTRY OF ORIGIN	MULTIPLE COUNTRIES

ANALYSIS VALUE	RESULTS
APPEARANCE/COLOR	CLEAR TO LIGHT AMBER COLOR LIQUID
ODOR	CHARACTERISTIC
PURITY	NOT APPLICABLE (MIXTURE)
SPECIFIC GRAVITY @ 25°C	NOT APPLICABLE (MIXTURE)
REFRACTIVE INDEX @ 20°C	NOT APPLICABLE (MIXTURE)
FLASH POINT	NOT APPLICABLE (MIXTURE)
METHOD OF PROCESSING	BLENDING
SOLUBILITY	OIL SOLUBLE
SHELF LIFE	2 YEARS FROM SHIP DATE

METALS, PESTICIDES, SOLVENTS	VALUES	RESULTS
HEAVY METALS BY ICP-MS	1 CCR 212-3, Part 4-115 (D:4)	CONFORMS
PESTICIDES BY LC-MS/MS	1 CCR 212-3, Part 4-115 (D:5b)	CONFORMS
RESIDUAL SOLVENTS BY HS-GC-MS	1 CCR 212-3, Part 4-115 (D:3)	CONFORMS

MICROBIALS	VALUES	RESULTS
STEC	< 1 cfu/g	CONFORMS
TOTAL YEAST & MOLD	< 10,000 cfu/g	CONFORMS
SALMONELLA	< 1 cfu/g	CONFORMS
A. NIGER	< 1 cfu/g	CONFORMS
A. FUMIGATUS	< 1 cfu/g	CONFORMS
A FLAVUS	< 1 cfu/g	CONFORMS
A. TERREUS	< 1 cfu/g	CONFORMS

STATEMENT SUMMARY	YES/NO
ANIMAL TESTING FREE	YES
BSE / TSE FREE	YES
FOOD GRADE	YES
GLUTEN FREE	YES
GMO FREE	YES
IRRADIATION FREE	YES
PARABEN FREE	YES
PHthalATES FREE	YES

SLS & SLES FREE YES
 VEGAN / VEGETARIAN SUITABLE YES

CANNABINOID (HPLC)	LOD (MG/G)	PERCENT	MG/G
CANNABIDIVARIN (CBDV)	0.0	0.00%	0.00%
CANNABIDIOLIC ACID (CBD-A)	0.0	0.00%	0.00%
CANNABIGEROLIC ACID (CBG-A)	0.0	0.00%	0.00%
CANNABIGEROL (CBG)	0.0	0.00%	0.00%
CANNABIDIOL (CBD)	0.0	0.00%	0.00%
TETRAHYDROCANNABIVARIN (THCV)	0.0	0.00%	0.00%
CANNABINOL (CBN)	0.0	0.00%	0.00%
TETRAHYDROCANNABINOL (THC)	0.0	0.00%	0.00%
D8-TETRAHYDROCANNABIDOL	0.0	0.00%	0.00%
CANNABICHROMENE (CBC)	0.0	0.00%	0.00%
D9-TETRAHYDROCANNABINOLIC ACID A (THC-A)	0.0	0.00%	0.00%
		PERCENT	MG/G
MAX ACTIVE THC		0.00%	0.00%
MAX ACTIVE CBD		0.00%	0.00%
TOTAL ACTIVE CANNABINOIDS		0.00%	0.00%
TOTAL CANNABINOIDS		0.00%	0.00%
RATIOS			

0.00 : 0.00 THC to CBD

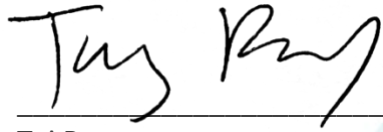
ADDITIONAL PRODUCT INFORMATION

- **Storage Conditions:**
 - Stable when stored in its original container securely tightened. Keep away from heat, open flames, sunlight, combustible materials and hot surfaces.
 - Store in cool dry place (60° F to 78° F)
 - PROTECT FROM LIGHT
- **Product Use:**
 - Industrial Application
 - GRAS Food Grade & Supplement Manufacturing
 - Topicals
 - Aromas & Flavoring
- **Product Handling:**
 - Ensure good ventilation of the workstation.
 - Wear personal protective equipment including protective gloves, clothing and chemical goggles or safety glasses.
 - Wash hands and other exposed areas with mild soap and water after handling.
- **Product Warnings:**



Certificate of Analysis Disclaimer

This Certificate of Analysis does not relieve buyer from acquiring their own third-party tests for assuring product quality. Product should be tested to ensure suitability of application for intended use. Lab Effects, LLC believes the information of conformity contained herein to be true and factual based on the supporting third-party data obtained by and made available to Lab Effects, LLC by third parties. It is the responsibility of buyer to perform its own analysis and investigation prior to use for verifying product suitability and quality according to its own requirements for use. The data provided herein is only true and effective for the specific product lot # listed. Lab Effects responsibility of this manufactured or distributed item will be limited to our Limitation of Product Liability policy.

A handwritten signature in black ink, appearing to read "Taj Ray", is positioned above a horizontal line.

Taj Ray
Quality Control & Assurance