

Certificate of Analysis

Specification Sheet



PRODUCT NAME	WATER SOLUBLE LIQUID	
CATEGORY	WSL – (BDS)	
CAS#	NOT APPLICABLE (MIXTURE)	
COUNTRY OF ORIGIN	MULTIPLE COUNTRIES	
ANALYSIS VALUE	RESULTS	
APPEARANCE/COLOR	WHITE TO OFF WHITE 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 EXTRACTION	NANOEMULSION	
SOLUBILITY	WATER SOLUBLE	
SHELF LIFE	2 YEARS FROM SHIP DATE	
METALS, PESTICIDES, SOLVENTS	RESULTS	
HEAVY METALS BY ICP-MS	CONFORMS	
PESTICIDES BY LC-MS/MS	CONFORMS	
RESIDUAL SOLVENTS BY HS-GC-MS	CONFORMS	
MICROBIALS	VALUES	RESULTS
TOTAL AEROBIC PLATE COUNT	NMT 10,0000 cfu/g	CONFORMS
YEAST AND MOLD	NMT 10,0000 cfu/g	CONFORMS
SALMONELLA	<1 cfu/10g	CONFORMS
ENTEROBACTERIACEAE	NMT 100 cfu/g	CONFORMS
COLIFORMS	<10 cfu/g	CONFORMS
E. COLI	<1 cfu/10g	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	

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
- **Directions For Liquid Application:**
 - Add concentrate liquid at room temperature to water-based liquid. Add at slow steady rate while mixing gentle. Avoid high shear.
- **Product Use:**
 - GRAS Food Grade & Supplement Manufacturing
 - Aromas & Flavoring
 - Water-Based Foods & Beverages
- **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.

Taj Ray

Quality Control & Assurance