

Certificate of Analysis

Specification Sheet



PRODUCT NAME	THE BASE	
CAS#	BLEND	
COUNTRY OF ORIGIN	UNITED STATES	
ANALYSIS VALUE	RESULTS	
APPEARANCE/COLOR	CLEAR TO PALE YELLOW LIQUID	
ODOR	ODORLESS	
PURITY	>95%	
SPECIFIC GRAVITY @ 25°C	0.84 – 0.86	
REFRACTIVE INDEX @ 20°C	1.454 – 1.474	
FLASH POINT	94°C	
METHOD OF EXTRACTION	STEAM DISTILLED	
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
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
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:**

- Natural diluent - generally used as an adulterant-free thinning and cutting agent for viscous food grade essential oils and extracts.
- **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