

Certificate of Analysis

(Representative Sample Certificate)

Product Name: CBD Isolate (Cannabidiol)
INCI Name: Cannabidiol
CAS Number: 13956-29-1
Lot Number: Not available (data may vary slightly with different lots or batches)
Expiration Date: 24 months from production date

Property	Specification	Analysis
Cannabidivarin (CBDV)	LOD <0.2 mg/g	Pass
Cannabidolic Acid (CBD-A)	LOD <0.2 mg/g	Pass
Cannabigerolic Acid (CBG-A)	LOD <0.2 mg/g	Pass
Cannabigerol (CBG)	LOD <0.2 mg/g	Pass
Cannabidiol (CBD)	1000.00 µg/g (100%)	Pass
Tetrahydrocannabivarin (THCV)	LOD <0.2 mg/g	Pass
Cannabinol (CBN)	LOD <0.2 mg/g	Pass
(-)-trans- Δ^9 -tetrahydrocannabinol (THC)	LOD <0.2 mg/g	Pass
$\Delta 8$ - Tetrahydrocannabidol	LOD <0.2 mg/g	Pass
Cannabichromene	LOD <0.2 mg/g	Pass
$\Delta 8$ - Tetrahydrocannabinolic Acid A (THC-A)	LOD <0.2 mg/g	Pass
Cannabinoids Total - Max Active THC	0.00 mg/g (0.00%)	Pass
Cannabinoids Total - Max Active CBD	1000 mg/g (100%)	Pass
T. Active Cannabinoids	1000 mg/g (100%)	Pass
Total Cannabinoids	1000 mg/g (100%)	Pass
Delta 9-Tetrahydrocannabinol (Delta 9THC)	0.001-0.705%	0.061%
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.003-1.412%	Not detected
Total Potential THC	-	0.061%
Total Aerobic Count	None detected	Pass
Total Coliforms	None detected	Pass
Total Yeasts & Molds	None detected	Pass
E. coli	None detected	Pass
Salmonella	None detected	Pass

Disclaimer: This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process. Such information is to be the best of the company's knowledge and believed accurate and reliable as of the date indicated. However, no representation, warranty or guarantee of any kind, express or implied, is made as to its accuracy, reliability or completeness and we assume no responsibility for any loss, damage or expense, direct or consequential, arising out of use. It is the user's responsibility to satisfy himself as to the suitability & completeness of such information for his own particular use.

Residual Solvents		
Propane	100-2000 µg/g	<100 µg/g
Isobutane	100-2000 µg/g	<100 µg/g
Methanol	100-2000 µg/g	<100 µg/g
Butane	100-2000 µg/g	<100 µg/g
Isopropanol	100-2000 µg/g	<100 µg/g
Ethanol	100-2000 µg/g	<100 µg/g
2-Methyl Butane	100-2000 µg/g	<100 µg/g
Acetonitrile	100-2000 µg/g	<100 µg/g
Acetone	100-2000 µg/g	<100 µg/g
Pentane	100-2000 µg/g	<100 µg/g
Hexane	100-2000 µg/g	<100 µg/g
Tetrahydrofuran	100-2000 µg/g	<100 µg/g
Benzene	1.0-50 µg/g	<1 µg/g
Heptane	100-2000 µg/g	<100 µg/g
Toluene	100-2000 µg/g	<100 µg/g
Ethylbenzene	100-2000 µg/g	<100 µg/g
m+p Xylene	100-2000 µg/g	<100 µg/g
o-Xylene	100-2000 µg/g	<100 µg/g
1,2,3 Trimethylbenzene	100-2000 µg/g	<100 µg/g

The above data were obtained using the test indicated and is subject to the deviation inherent in the test method. Results may vary under other test methods or conditions.

This report is not to be signed.

All data are as per our supplier.

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