

Certificate of Analysis



Product Code: CBD1001
Product: CBD (Cannabidiol)
Description: CDB Purified Organic Plant Extract
QC Sample Identification 17311 SDP46 Water Soluble - 17312 Isolate n(Crystal)
Batch Number: **170707 Batch**
Product Purity: 99.96% (HPLC)

Total THC Content (%): <0.01% (HPLC)(Below QDL)
Total THC Content (ppm): <100ppm (HPLC)(Below QDL)

Total Residual Solvent (FDA Class A): <1ppm (GC)
Total Residual Solvent (FDA Class B): <50ppm (GC)
Total Residual Solvent (FDA Class C): <50ppm (GC)

We certify that this material has been analyzed by certified laboratory and conforms to the tolerances described in CBDpurUS specification.

This is raw plant material - a hemp derivative - not a synthetic.

Signed on behalf of CBDpurUS LLC.

David Mouser - CEO - CBDpur,US LLC



Test Certificate

Certificate ID: 17312

CBD Pur

Client Sample ID: **Crystal Isolate 1g**

Matrix: Concentrates/Extracts - Isolate

. OR

Date Received: 4/13/2017

Attn: David Mouser

This test method was performed in accordance with the requirements of ISO/IEC 17025. These results relate only to the test article listed in this report. Reports may not be reproduced except in their entirety.

Authorization: () * + , - . / 0 * 1 2 3 4 5 6 6 5 7 1 (8 9	Signature: <i>Christopher Hudalla</i>	Date: ! " # \$ % & ' () * + , - . / 0 1 2 3 4 5 6 7 8 9
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CN: Cannabinoid Profile & Potency [WI-10-04]

Analyst: JFD

Test Date: 4/13/2017

The client sample was analyzed by Convergence Chromatography (CC). The collected data was compared to data collected for certified reference standards at known concentrations.

17312-CV

Isolate (pure crystal)

ID	Weight %	Conc.
THCV	-	-
CBD	99.96 wt %	999.60 mg/g
CBDV	-	-
CBG	-	-
CBC	-	-
CBN	-	-
THCA	-	-
CBDA	-	-
CBGA	-	-
Total	99.96 wt%	999.60 mg/g
Max THC	-	-
Max CBD	99.96 wt%	999.60 mg/g



Max THC (and Max CBD) are calculated values for total cannabinoids after heating, assuming complete decarboxylation of the acid to the neutral form. It is calculated based on the weight loss of the acid group during decarboxylation: $\text{Max THC} = (0.877 \times \text{THCA}) + \text{THC}$.