

Testing Accreditation #: 77802

Test Certificate #: 113700-001

Client Name, Sample Details  
  
**Sample:** HD  
**Type:** Flower  
**Method:** FE04P HPLC1100-1

Test Conditions  
**Scale:** XS205-MI2  
**Temp:** 21.9 °C  
**Baro Pressure:** 979.5 hPa  
**Analyst:** MEH  
**Technician:** JRT

Sample ID#: 113700



Test Compounds	CBDV*	CBDA	CBD	CBC*	CBG*	CBN	THC	THCA	THCV*	Calc. Max THC	Calc. Max CBD
Amount	N/D	N/D	N/D	N/D	N/D	N/D	4.5%	8.7%	N/D	12.1%	0.0%
LOQ	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%	0.2%		
Uncertainty	±5% RSD	±5% RSD	±5% RSD	±5% RSD	±5% RSD	±5% RSD	±5% RSD	±5% RSD	±5% RSD		

LOQ = Limit of Quantitation; %RSD = Relative Standard Deviation; N/D = Not Detected

\*Designates compounds that are not currently included in Iron Laboratories' accredited scope.

\*\*\* Designates tests that use the method FE-45.

Calc. Max is the calculated sum of CBD or THC and the amount of CBD or THC derived from CBDA or THCA, respectively. These values are calculated by applying a molar correction factor of 0.877 to the CBDA or THCA value.

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Mackenzie E. Hyman, Quality Manager



Andrea C. Ruppel, Lab Manager

Iron Laboratories, LLC is an ISO/IEC 17025:2005 Testing Laboratory laboratory, accredited by (PJLA) Perry Johnson Laboratory Accreditation, Certificate No. 77802

Tested by Iron Laboratories Michigan, 1825 E. West Maple Walled Lake, MI 48390

Testing Accreditation #: 77802

Test Certificate #: 113700-001

Client Name, Sample Details

Sample: HD

Type: Flower

Method: FE02

Test Conditions

Analyst: ACR

Technician: JRT

Sample ID#: 113700



Impurities:	Detected	
Sporulating hyphae - moderate, found on 2 nodes per gram		
Molds:	Yes	Types: Hyphae
Pests:	No	Types: N/A
Anthers:	No	
Detritus:	No	
Fibers:	Yes	
Hair:	No	
Mature Seeds:	No	
Premature Seeds:	No	
Unidentified Foliar Spray:	No	
Other Impurities:	No	
*Moisture	7	

The gland heads range from small to large in size and are moderately abundant. Slightly more of them are clear than milky with a moderate amount turning amber in color. A moderate amount of the trichomes are damaged and degrading. A few of the trichomes are reduced due to stress. Less than 2% foreign matter. Less than 5% stem material. If you are interested in additional testing for quantitative microbial results, please call the lab within a 1-2 days to add on additional testing.

\*Moisture is not part of the accredited scope of Iron Laboratories.

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*Andrea C. Ruppel*  
Andrea C. Ruppel, Lab Manager



*Mackenzie E. Hyman*  
Mackenzie E. Hyman, Quality Manager

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