

# Certificate of Analysis

\*Amendment to CoA 190522M010-001

Sample Name: NHS 25%-2  
 LIMS Sample ID: 190522M010  
 Batch #: DY-25-19136  
 Sample Metric ID:  
 Sample Type: Concentrate, Product Inhalable  
 Batch Count:  
 Sample Count:  
 Unit Mass:  
 Serving Mass:  
 Density:

Date Collected: 05/22/2019  
 Date Received: 05/22/2019  
 Tested for:  
 License #:  
 Address:  
 Produced by:  
 License #:  
 Address:  
 Overall result for batch:

## Moisture Test Results

Moisture	% NT

## Cannabinoid Test Results

05/29/2019

Cannabinoid analysis utilizing High Performance Liquid Chromatography (HPLC, QSP 5-4-4-4)

	mg/g	%	LOD mg/g	LOQ mg/g
THC	2.899	0.2899	0.052	0.158
THCa	ND	ND	0.052	0.156
CBD	283.569	28.3569	0.052	0.158
CBDa	ND	ND	0.052	0.156
CBN	0.288	0.0288	0.052	0.157
CBDV	1.403	0.1403	0.021	0.063
CBDVa	ND	ND	0.037	0.111
CBG	1.079	0.1079	0.030	0.092
CBGa	ND	ND	0.044	0.133
THCV	ND	ND	0.023	0.069
Δ8 - THC	ND	ND	0.053	0.162
CBC	5.967	0.5967	0.031	0.094
THCVa	ND	ND	0.091	0.276
CBL	1.863	0.1863	0.130	0.393
CBCa	ND	ND	0.129	0.392

**Sum of Cannabinoids: 297.068 29.7068**

Total THC (Δ9THC+0.877\*THCa) 2.899 0.2899  
 Total CBD (CBD+0.877\*CBDa) 283.569 28.3569

Action Limit mg

THC per Unit  
 THC per Serving

## Batch Photo



## Water Activity Test Results

Water Activity	Aw NT	Action Limit Aw

## Terpene Test Results

05/23/2019

Terpene analysis utilizing Gas Chromatography - Flame Ionization Detection (GC - FID)

	mg/g	%	LOD mg/g	LOQ mg/g
☑ Bisabolol	1.94	0.194	0.21	0.67
☑ Pinene	ND	ND	0.21	0.67
3 Carene	ND	ND	0.21	0.67
Borneol	ND	ND	0.21	0.67
☑ Caryophyllene	<LOQ	<LOQ	0.21	0.67
Geraniol	ND	ND	0.21	0.67
☑ Humulene	ND	ND	0.21	0.67
Terpinolene	ND	ND	0.21	0.67
Valencene	ND	ND	0.21	0.67
Menthol	ND	ND	0.21	0.67
Nerolidol	ND	ND	0.21	0.67
Camphene	ND	ND	0.21	0.67
Eucalyptol	ND	ND	0.21	0.67
☑ Cedrene	ND	ND	0.21	0.67
Camphor	ND	ND	0.21	0.67
(-)-Isopulegol	ND	ND	0.21	0.67
Sabinene	ND	ND	0.21	0.67
☑ Terpinene	ND	ND	0.21	0.67
☑ Terpinene	ND	ND	0.21	0.67
Linalool	ND	ND	0.21	0.67
Limonene	ND	ND	0.21	0.67
Myrcene	ND	ND	0.21	0.67
Fenchol	ND	ND	0.21	0.67
☑ Phellandrene	ND	ND	0.21	0.67
Caryophyllene Oxide	ND	ND	0.21	0.67
Terpineol	ND	ND	0.21	0.67
☑ Pinene	ND	ND	0.21	0.67
R-(+)-Pulegone	ND	ND	0.21	0.67
Geranyl Acetate	ND	ND	0.21	0.67
Citronellol	ND	ND	0.21	0.67
p-Cymene	ND	ND	0.21	0.67
Ocimene	ND	ND	0.21	0.67
Guaiol	1.07	0.107	0.21	0.67
Phytol	ND	ND	0.21	0.67
Isoborneol	ND	ND	0.21	0.67

**Total Terpene Concentration: 3.01 0.301**

## Sample Certification

California Code of Regulations Title 16 Effect Date January 16, 2019  
 Authority: Section 26013, Business and Professions Code.  
 Reference: Sections 26100, 26104 and 26110, Business and Professions Code.



Scan to verify at sclabs.com  
 Sample must be marked as public to be viewable

*Anna Brown*  
 Anna Brown, LQC Verified By  
 Date: 05/30/2019

*Josh Wurzer*  
 Josh Wurzer, President  
 Date: 05/30/2019