

# **ABC Testing**

## **Advanced Botanical Consulting & Testing, Inc.**

1169 Warner Ave., Tustin, CA 92780, Phone: (714) 259-0384 Fax: (714) 259-0385

**Quantum Botanicals**  
12307 Abney Dr. Unit B  
Austin, TX 78729

Tel: (512) 704/3680  
Fax:

ATTN: Jeremy Sterling  
PO#:

Client Sample ID: Blend  
Item#:  
Lot#: 151900  
Lab #: 256321

Received Date: 02/18/2019

Report Date: 02/22/2019

### **Analyses**

### **Results**

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Total Alkaloids (HPLC)	0.733%
Mitragynine (HPLC)	0.72 %
7-Hydroxy Mitragynine (HPLC)	0.013 %
Arsenic (As)	0.188 ppm
Cadmium (Cd)	0.022 ppm
Mercury (Hg)	0.017 ppm
Lead (Pb)	0.381 ppm

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Method: SOP: 3.1.146, ICP/MS

Analyzed by: \_\_\_\_\_

Chemist

Approved by: \_\_\_\_\_

Wendi Wang, PhD, President



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Tel.: (512) 704-3680

ATTN: Jeremy Sterling  
P. O. Number: N/A

Client Sample ID: Blend  
Lot#: 151900  
Lab#: 256321

Received Date: 02/18/2019

Report Date: 02/25/2019

## Analyses

## Results

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<b>Total Plate Count</b>	<b>595,000 CFU/g</b>
<b>Yeast</b>	<b>100,000 CFU/g</b>
<b>Mold</b>	<b>80,000 CFU/g</b>
<b><i>Enterobacteriaceae</i></b>	<b>93 MPN/g</b>
<b><i>Escherichia coli</i></b>	<b>Negative/10g</b>
<b><i>Salmonella spp.</i></b>	<b>Negative/10g</b>
<b><i>Staphylococcus aureus</i></b>	<b>Negative/10g</b>
<b><i>Clostridium spp.</i></b>	<b>Negative/10g</b>

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Method: USP <2021; 2022>FDA-BAM

Analyzed by:

J. Vypham  
Microbiologist

Approved by:

V. Truong  
Vivian Truong, Supervisor