

# HEMP LABORATORY TEST CERTIFICATE OF ANALYSIS



## Hemp Analysis - Summary

Tested by high-performance liquid chromatography with ultraviolet detection (HPLC-UV).

### TOTAL THC<sup>1</sup>

# 0.0279%<sup>2</sup>

### CANNABINOID PROFILE

0.6735% Total CBD<sup>1</sup>

0.7108% Total Cannabinoids<sup>3</sup>

Terpenes Not Tested



- 1) Total THC/CBD is calculated using the following formulas to take into account the loss of a carboxyl group during decarboxylation step: Total THC =  $\Delta^9\text{THC} + (\text{THCa} (0.877))$  and Total CBD =  $\text{CBD} + (\text{CBDa} (0.877))$ .
- 2) As defined by the 2018 Farm Bill, hemp must contain no more than 0.3% Total THC, defined as the concentration of delta-9 tetrahydrocannabinol ( $\Delta^9\text{-THC}$ ) post-decarboxylation - see formula above.
- 3) Total Cannabinoids result reflects the absolute sum of all cannabinoids detected.

## Additional Testing

Pass/Fail defined at action limits set by California Code of Regulations Title 16. Effective date: January 16, 2019. Authority: Section 26013, Business Professions Code. Reference: Sections 26100, 26104, and 26110, Business Professions Code.

## BMI Industries/New World CBD Topical Lotion Lavender

**Tested for:** BMI Industries LLC/New World CBD

**Address:**


**Batch #:** 19350-10 / lot 9357A

**Sample ID:** 191226Q012

**Date Collected:** 12/26/2019

**Date Received:** 12/26/2019

## Final Approval

  
Josh Wurzer, President  
Date: 12/27/2019

These results relate only to the sample included on this report. This report shall not be reproduced except in full, without written approval of the laboratory. The uncertainty of measurement associated with the measurement result reported in this certificate is available from SC Laboratories upon request.







**HEMP LABORATORY TEST  
CERTIFICATE OF ANALYSIS**

SC Laboratories, LLC  
100 Pioneer Street, Suite E  
Santa Cruz, CA 95060  
(866) 435-0709 | sclabs.com

Sample Name: BMI Industries/New World CBD Topical Lotion Lavenol  
LIMS Sample ID: 191226Q012  
Batch #: 19350-10 / lot 9357A  
Source Metrc ID(s):  
  
Sample Type: Other  
Batch Count:  
Sample Count:  
Unit Mass: 28 Grams per Unit  
Serving Mass:  
Density:

Date Collected: 12/26/2019  
Date Received: 12/26/2019  
Tested for: BMI Industries LLC/New World CBD  
License #:  
Address:  
Produced by:  
License #:  
Address:

**Water Activity Test Results**

Results (Aw)	Action Limit Aw
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**Residual Solvent Test Results**

Residual Solvent analysis utilizing Gas Chromatography - Mass Spectrometry (GC - MS)

Results (µg/g)	Action Limit µg/g	LOD / LOQ µg/g
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**Heavy Metal Test Results**

Heavy metal analysis utilizing Inductively Coupled Plasma Mass Spectrometry (ICP-MS)

Results (µg/g)	Action Limit µg/g	LOD / LOQ µg/g
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**Note**

**Microbiological Test Results**

PCR and fluorescence detection of microbiological impurities

Results	Action Limit
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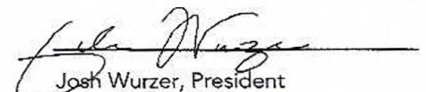
3M Petrifilm and plate counts for microbiological contamination

Results (cfu/g)
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**Foreign Material Test Results**

**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

  
Josh Wurzer, President  
Date: 12/27/2019