

## ANALYZED BY:

Anresco Laboratories  
1375 Van Dyke Avenue,  
San Francisco, CA 94124

## CUSTOMER:

TNT manufacturing LLC dba MitWellness  
2857 SW 40 Hwy  
Blue Springs, MO 64015



## SAMPLE INFORMATION

**Sample No.:** 1312430  
**Product Name:** Rave BlkOut Nat  
**Matrix:** Shot  
**Lot #:** 850

**Date Collected:** 06/11/2025  
**Date Received:** 06/12/2025  
**Date Reported:** 06/24/2025

## TEST SUMMARY

**Microbiological Screen:** ✔ Tested  
**Alkaloid Profile Limited:** ✔ Tested

**Heavy Metal Screen:** ✔ Pass  
**Overall:** ✔ Pass

## Microbiological Screen

06/24/2025

Analyte	Findings	Units	Method
Standard Plate Count	<100	cfu/g	FDA BAM
Yeast & Mold	<10	cfu/g	FDA BAM
Enterobacteriaceae	<10	cfu/g	AOAC 2003.01
Salmonella	Negative	/100g	AOAC 2013.01
E.coli	Negative	/100g	FDA BAM - Modified

## Heavy Metal Screen ✔ Pass

06/20/2025

**Instrument:** ICP-MS

Analyte	LOD / LOQ (ppm)	Findings (ppm)	Limit	Status
Arsenic	0.003/0.05	ND	2	Pass
Cadmium	0.008/0.05	ND	0.82	Pass
Lead	0.002/0.05	ND	1.2	Pass
Mercury	0.01/0.125	ND	0.4	Pass

## Alkaloid Profile Limited

06/19/2025

**Method:** MF 12D030  
**Instrument:** Liquid Chromatography Diode Array Detector (LC-DAD)  
**Limit of Quantitation Alkaloid Profile Limited (LC-DAD)** 0.1 mg/g  
**Limit of Detection** 0.04 mg/g  
**Limit of Quantitation** 0.1 mg/g

Alkaloid	mg/g	%	mg/ml	mg/serving	mg/package
Mitragynine	5.14	0.514	5.23	52.26	156.78
7-Hydroxymitragynine	ND	0.0	ND	ND	ND
<b>Total Alkaloids</b>	5.14	0.514	5.23	52.26	156.78

**Comments** This result of this sample is confirmed with a retest.

ND = None Detected  
LOD = Limit of Detection  
LOQ = Limit of Quantitation

Reported by



Vu Lam  
Lab Co Director  
June 24, 2025



Scan to verify