



# Certificate of Analysis

## Zenith NANO 250 Liquid Kratom Extract

### Lot Information

Lot#	PDXAZENLIQ-102025
Lot Size	211,346 mL
Expiration Date	10/30/2027
Appearance	Brown Opaque Liquid
Odor	Compares to Standard
Taste	Compares to Standard

### Treatment Information

Type	N/A
Date of Treatment	N/A
Temperature	N/A
Duration	N/A

The temperature was held for the duration at the core of the product.

### Mitragyna Speciosa

Mitragynine  
7-Hydroxymitragynine  
Kavain

Result	Method	Limit Standards
16.35 mg per mL	Japanese Association of Forensic Toxicology (2009) 27:67-74	KRKN
0.00108%	Japanese Association of Forensic Toxicology (2009) 27:67-74	KRKN
N/A	Japanese Association of Forensic Toxicology (2009) 27:67-74	N/A

### Microbiology Profile

Aerobic Plate Count (APC)  
E. Coli  
Yeast  
Mold  
Enterobacteriaceae  
Salmonella spp

PASS	AOAC 990.12 (APC)	AHPA
PASS	AOAC 991.14	AHPA
PASS	AOAC 997.02 (Petrifilm)	AHPA
PASS	AOAC 997.02 (Petrifilm)	AHPA
PASS	AOAC.2003.01	AHPA
Negative	AOAC RI 050701	AHPA

### Heavy Metals Profile

Arsenic  
Cadmium  
Lead  
Mercury

PASS	AOAC 2013.06 (mod) 1	AHPA
PASS	AOAC 2013.06 (mod) 1	AHPA
PASS	AOAC 2013.06 (mod) 1	AHPA
PASS	AOAC 2013.06 (mod) 1	AHPA

Trace metal in food by inductively Coupled Mass Spectrometry

Approved Signatory: Operations Manager

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MMD

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02/23/2026