



Certificate of Analysis

Red Powder 8oz - RMD

Lot Information

Lot#	0120230321
Expiration Date	03/21/25
Appearance	Red/Green Fine Powder
Odor	Compares to Standard
Taste	Compares to Standard

Treatment Information

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

Result	Method	Limit Standards
1.5%	HPLC-DAD	Kraken Kratom

Microbiology Profile

Aerobic Plate Count (APC)

E. Coli

Yeast

Mold

Enterobacteriaceae

Salmonella spp

PASS	AOAC 2020.02	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	AHPA
PASS	AOAC 2013.06	AHPA
PASS	AOAC 2013.06	AHPA
PASS	AOAC 2013.06	AHPA

Trace metal in food by inductively Coupled Mass Spectrometry

Residual Solvents

Presence of 57 distinct residual solvents screened by GC/MS;
all 57 were < limits of quantification (LOQ) (LOQ = no presence detected) and thus conforms to standard

Approved Signatory: Quality Manager

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<https://kraken-products.com>