



CERTIFICATE OF ANALYSIS

Sample(s) Receipt Date(s):

6/25/2026

Batch(s):

B260626-1

Received by:

PK

Sample ID #:

2606-713

Customer Name/ID:

Test My Kratom (TMK)

Date of Analysis/Testing:

6/25/2026

Product/ Sample Name

TMK 40mg Red White & Blue Razz 7-OH Tablet

Lot #

Batch 6

Final Disposition

PASS

Method Group

Method ID

Date

Unit Weight (g)

Analyte

Concentration (mg/Unit)

Concentration (mg/g)

Disposition

Kratom Alkaloids

WKI-03-0107 HPLC/DAD

6/25/2026

0.5221

7OH-Mitragynine

40

77

N/A

Volatile Solvents

GC/MS

6/30/2026

N/A

PASS

Method Group

Analyte / Property

LOD (mg/g)

LOQ (mg/g)

Results (%)

Results (mg/g)

Results (mg/Unit)

Acceptance Criteria

Disposition

Kratom Alkaloids

Mitragynine

0.3333

0.6467

0.17%

1.67

0.87

N/A

Mitragynine Pseudoindoxyl

0.1422

0.6000

0.10%

1.05

0.55

7OH-Mitragynine

0.3333

0.6467

10.30%

102.96

53.75

Paynantheine

0.1889

0.8867

ND

N/A

Speciogynine

0.3333

0.6467

ND

N/A

Speciociliatine

0.3333

0.6467

ND

N/A

Mitraphylline

0.3333

0.6467

ND

N/A

MGM-15*

0.1756

0.7000

<LOQ

N/A

Total Alkaloids

10.57%

105.67

55.17

N/A

Method Group

Analyte / Property

LOD (µg/g)

LOQ (µg/g)

Results (µg/g)

Results (µg/Unit)

Limit Amount (µg/g)

Disposition

Volatile Solvents (Category 1)

1,2-Dichloroethane

0.170

0.509

ND

N/A

1

PASS

Benzene

0.021

0.064

ND

N/A

1

PASS

Chloroform

0.036

0.108

ND

N/A

60

PASS

Ethylene Oxide

0.153

0.579

ND

N/A

5

PASS

Methylene Chloride

0.127

0.729

ND

N/A

600

PASS

Trichloroethylene

0.018

0.145

ND

N/A

80

PASS

Volatile Solvents (Category 2)

Acetone

17.082

51.246

ND

N/A

5000

PASS

Acetonitrile

0.120

0.359

ND

N/A

410

PASS

Butane

0.971

4.849

ND

N/A

5000

PASS

Ethanol

2.614

7.843

ND

N/A

5000

PASS

Ethyl Acetate

0.313

2.288

ND

N/A

5000

PASS

Diethyl Ether

1.183

3.548

ND

N/A

5000

PASS

Heptane

0.687

2.859

ND

N/A

5000

PASS

Hexane

0.066

0.281

ND

N/A

290

PASS

Isopropanol

1.280

3.840

ND

N/A

5000

PASS

Methanol

2.972

8.917

ND

N/A

3000

PASS

Pentane

0.962

4.271

ND

N/A

5000

PASS

Propane

4.434

13.302

ND

N/A

5000

PASS

Toluene

0.088

0.864

ND

N/A

890

PASS

Xylenes (-m + -o + -p)

0.216

2.572

ND

N/A

2170

PASS

NOTES: <LOQ = Below limit of Quantitation / ND = Not Detected (Below limit of Detection (<LOD)) / 1µg/mL = 1ppm / 1000µg/mL = 1mg/mL / 1% = 10mg/g

Performed by/Date:

Checked by/Date:

Notes: This Certificate of analysis only reflects data for the samples indicated on this form, as received by NNA in a good condition. Rev 1 includes Residual Solvents test results. This report contains all parts of the complete report.

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