# Certificate of Analysis



#### **Customer Information**

Client: Konig Products LLC
Attention: (816) 920-1970
Address: 1501 Iron St.

North Kansas City, MO 64116

Testing Facility

**Lab:** Cora Science, LLC

**Address** 8000 Anderson Square, STE 113

Austin, Texas 78757

**Contact:** info@corascience.com

(512) 856-5007

#### Sample Image(s)



#### Sample Information

Name: ON7-Sour Apple-70H-10mg

**Lot Number:** 7.4351

**Description:** Pressed Tablet

 Condition:
 Good

 Job ID:
 ISO04117

 Sample ID:
 I10835

 Received:
 30MAY2025

 Completed:
 06JUN2025

 Issued:
 09JUN2025

## Test Results

Mitragyna Alkaloids (UHPLC-DAD)	Method Code: T102	Tested: 06JUN2025   0017

PARAMETER	SPECIFICATION	RESULT	UNIT	LOQ	NOTES
Mitragynine	Report Results	0.913	mg/unit	0.019	N/A
7-Hydroxymitragynine	Report Results	6.02	mg/unit	0.019	N/A
Mitragynine Pseudoindoxyl	Report Results	0.927	mg/unit	0.019	N/A
Mitraciliatine	Report Results	<loq< td=""><td>mg/unit</td><td>0.019</td><td>N/A</td></loq<>	mg/unit	0.019	N/A
Speciociliatine	Report Results	0.0235	mg/unit	0.019	N/A
Speciogynine	Report Results	0.0313	mg/unit	0.019	N/A
Paynantheine	Report Results	0.0198	mg/unit	0.019	N/A
Corynoxine	Report Results	<loq< td=""><td>mg/unit</td><td>0.019</td><td>N/A</td></loq<>	mg/unit	0.019	N/A
Isorhynchophylline	Report Results	<loq< td=""><td>mg/unit</td><td>0.019</td><td>N/A</td></loq<>	mg/unit	0.019	N/A
Mitraphylline	Report Results	<loq< td=""><td>mg/unit</td><td>0.019</td><td>N/A</td></loq<>	mg/unit	0.019	N/A
Total Mitragyna Alkaloids	Report Results	7.93	mg/unit	0.019	N/A

Mitragyna Alkaloids (UHPLC-DAD) Method Code: T102 Tested: 06JUN2025 | 0017

PARAMETER	SPECIFICATION	RESULT	UNIT	LOQ	NOTES
Mitragynine	Report Results	0.144	w/w%	0.0029	N/A
7-Hydroxymitragynine	Report Results	0.950	w/w%	0.0029	N/A
Mitragynine Pseudoindoxyl	Report Results	0.146	w/w%	0.0029	N/A
Mitraciliatine	Report Results	<loq< td=""><td>w/w%</td><td>0.0029</td><td>N/A</td></loq<>	w/w%	0.0029	N/A
Speciociliatine	Report Results	0.00371	w/w%	0.0029	N/A
Speciogynine	Report Results	0.00494	w/w%	0.0029	N/A
Paynantheine	Report Results	0.00313	w/w%	0.0029	N/A
Corynoxine	Report Results	<loq< td=""><td>w/w%</td><td>0.0029</td><td>N/A</td></loq<>	w/w%	0.0029	N/A
Isorhynchophylline	Report Results	<loq< td=""><td>w/w%</td><td>0.0029</td><td>N/A</td></loq<>	w/w%	0.0029	N/A
Mitraphylline	Report Results	<loq< td=""><td>w/w%</td><td>0.0029</td><td>N/A</td></loq<>	w/w%	0.0029	N/A
Total Mitragyna Alkaloids	Report Results	1.25	w/w%	0.0029	N/A

### Additional Report Notes

T102 result, LOQ and unit converted from w/w% to mg/unit using a laboratory measured unit weight of 0.633 grams.

# **Revision History**

rev 00 - Initial release.

#### **Abbreviations**

ID: identification, N/A: not applicable, LOQ: limit of quantitation, CFU: colony forming units, w/w%: weight by weight percent, mg: milligrams, g: grams, ug: micrograms, mL: milliliters, ND: not detected, <LOQ: below limit of quantitation, NMT: no more than, NLT: no less than, UHPLC: ultra-high performance liquid chromatography, GC: gas chromatography, DAD: diode array detection/detector, MS: mass spectroscopy/spectrometer, ICP: inductively coupled plasma, ISO: International Organization for Standardization, USP: United States Pharmacopeia

#### **Authorization**

This report has been authorized for release from Cora Science by:

Signature: Position: Laboratory Director

Name: Tyler West Department: Management 09JUN2025