

# Certificate of Analysis



## Customer Information

**Client:** Odin's Herbal Solution LLC  
**Attention:** info@lilithextracts.com  
**Address:** 12500 NE 15th Ave, STE 116  
 North Miami, FL 33161

## 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:** 7-Hydroxymitragynine Extract Capsules  
**Lot Number:** 7OH-XTRCT-C-01  
**Description:** Hard-shell capsule  
**Condition:** Good  
**Job ID:** ISO02488  
**Sample ID:** I06040  
**Received:** 09SEP2024  
**Completed:** 11SEP2024  
**Issued:** 16SEP2024

## Test Results

### Mitragyna Alkaloids (UHPLC-DAD)

Method Code: T102

Tested: 11SEP2024 | 2124

PARAMETER	SPECIFICATION	RESULT	UNIT	LOQ	NOTES
Mitragynine	Report Results	0.083	mg/unit	0.01	N/A
7-Hydroxymitragynine	Report Results	18.1	mg/unit	0.00	N/A
Paynantheine	Report Results	0.016	mg/unit	0.01	N/A
Speciogynine	Report Results	0.010	mg/unit	0.01	N/A
Speciociliatine	Report Results	0.011	mg/unit	0.01	N/A
Total Mitragyna Alkaloids	Report Results	18.2	mg/unit	0.01	N/A

### Mitragyna Alkaloids (UHPLC-DAD)

Method Code: T102

Tested: 11SEP2024 | 2124

PARAMETER	SPECIFICATION	RESULT	UNIT	LOQ	NOTES
Mitragynine	Report Results	0.435	w/w%	0.039	N/A
7-Hydroxymitragynine	Report Results	95.1	w/w%	0.010	N/A
Paynantheine	Report Results	0.084	w/w%	0.039	N/A
Speciogynine	Report Results	0.053	w/w%	0.039	N/A
Speciociliatine	Report Results	0.059	w/w%	0.039	N/A
Total Mitragyna Alkaloids	Report Results	95.7	w/w%	0.039	N/A

## Additional Report Notes

T102 result, LOQ and unit converted from w/w% to mg/unit using a laboratory measured unit weight of 0.019 grams.

## Revision History

rev 00 - Initial release.

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## Abbreviations

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**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

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## Authorization

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

<b>Signature:</b>		<b>Position:</b>	Laboratory Director
<b>Name:</b>	Tyler West	<b>Department:</b>	Management
		<b>Date:</b>	16SEP2024