

# Certificate of Analysis



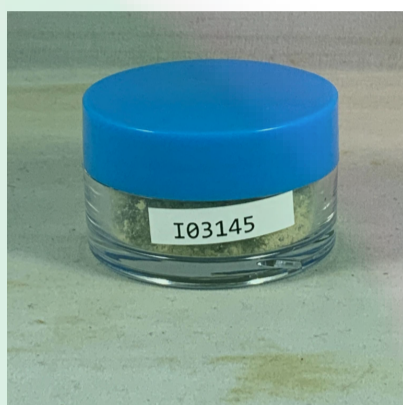
## Customer Information

**Client:** SuperKTrading LLC  
**Attention:** www.KangaKratom.com  
**Address:** [REDACTED]

## 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:** B17S9  
**Lot Number:** 17  
**Description:** Crumbled botanical extract  
**Condition:** Good  
**Job ID:** ISO01590  
**Sample ID:** I03145  
**Received:** 21DEC2023  
**Completed:** 25DEC2023  
**Issued:** 29DEC2023

## Test Results

### Mitragyna Alkaloids (UHPLC-DAD)

Method Code: T102

Tested: 25DEC2023 | 1535

PARAMETER	SPECIFICATION	RESULT	UNIT	LOQ	NOTES
Mitragynine	Report Results	78.6	w/w%	0.153	N/A
7-Hydroxymitragynine	Report Results	0.177	w/w%	0.041	N/A
Paynantheine	Report Results	2.61	w/w%	0.153	N/A
Speciogynine	Report Results	2.30	w/w%	0.153	N/A
Speciociliatine	Report Results	1.57	w/w%	0.153	N/A
Total Mitragyna Alkaloids	Report Results	85.3	w/w%	0.153	N/A

## Additional Report Notes

N/A

## 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

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

<b>Signature:</b>	<i>Tyler West</i>	<b>Position:</b>	Laboratory Director
<b>Name:</b>	Tyler West	<b>Department:</b>	Management
		<b>Date:</b>	29DEC2023

