



1341 Distribution Way 16, Vista CA 92081  
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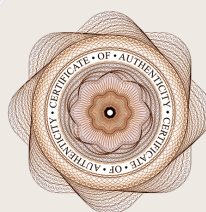
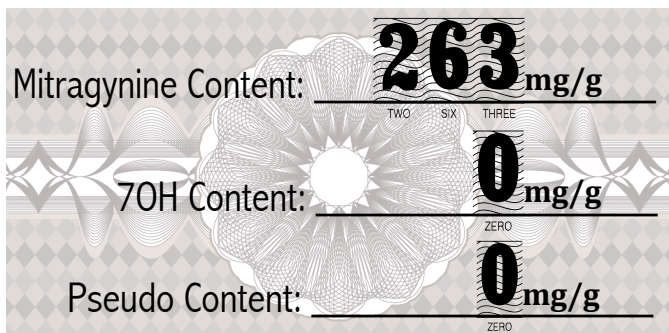
# Certificate of Analysis

01 DECEMBER 2025  
11/26/25 / LOT #: KREAM MANGO



CLIENT:	KREAM	SAMPLE SET:	217110
Address:	8949 E 9 <sup>th</sup> St, Unit 140	Prepped By:	Keith C.
Address:	Rancho Cucamonga, CA 91730	Date Acquired:	11/28/2025
Dilution:	1:10	Acquisition Method:	MIT-EVO_R2025-01
Sample Matrix:	Powder	Testing ID:	217110_0003.D
Sample Weight:	200mg	Date Processed:	11/28/2025
Product Weight:	Raw Material	Calibration ID:	CALI-244-2025

#	Analyte	Formula	Analytical Method(s)	Total %	Unit
1	Mitragynine	C <sub>23</sub> H <sub>30</sub> N <sub>2</sub> O <sub>4</sub>	HPLC (Adapted Mudge & Brown, 2020*)	26.3	mg/g
2	7-Hydroxymitragynine	C <sub>23</sub> H <sub>30</sub> N <sub>2</sub> O <sub>5</sub>	HPLC (Adapted Mudge & Brown, 2020*)	N/D	mg/g
3	Mitragynine Pseudoindoxyl	C <sub>23</sub> H <sub>30</sub> N <sub>2</sub> O <sub>5</sub>	HPLC (Adapted Mudge & Brown, 2020*)	N/D	mg/g
4	Speciogynine	C <sub>23</sub> H <sub>28</sub> N <sub>2</sub> O <sub>4</sub>	HPLC (Adapted Mudge & Brown, 2020*)	2.00	mg/g
5	Paynantheine	C <sub>23</sub> H <sub>30</sub> N <sub>2</sub> O <sub>4</sub>	HPLC (Adapted Mudge & Brown, 2020*)	4.10	mg/g
6	Speciociliatine	C <sub>23</sub> H <sub>30</sub> N <sub>2</sub> O <sub>4</sub>	HPLC (Adapted Mudge & Brown, 2020*)	2.90	mg/g
TOTAL ALKALOIDS:				35.30%	mg/g



## SEAL OF AUTHENTICITY

VERIFIED BY: *Keith C.*

Quality Assurance: *Sarah T.*

\* Method conforms to AOAC Kratom Working Group SMPRs for mitragynine and 7-OH plus internal lab methods MIT-EVO\_R2025-01 / JIA-KVL\_2024-R1.

\*\* LOD for 7-Hydroxymitragynine (7-OH) is 0.1ppm and N/D on this COA indicates a value below the LOD. | Page 1 of 1



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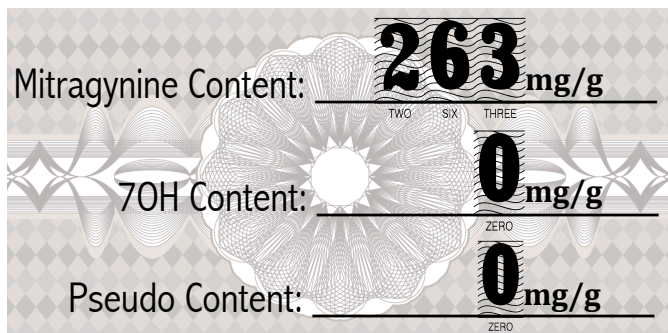
# Certificate of Analysis

01 DECEMBER 2025  
11/26/25 / LOT #: KREAM GRAPE



CLIENT:	KREAM	SAMPLE SET:	217110
Address:	8949 E 9 <sup>th</sup> St, Unit 140	Prepped By:	Keith C.
Address:	Rancho Cucamonga, CA 91730	Date Acquired:	11/28/2025
Dilution:	1:10	Acquisition Method:	MIT-EVO_R2025-01
Sample Matrix:	Powder	Testing ID:	217110_0004.D
Sample Weight:	200mg	Date Processed:	11/28/2025
Product Weight:	Raw Material	Calibration ID:	CALI-244-2025

#	Analyte	Formula	Analytical Method(s)	Total %	Unit
1	Mitragynine	C <sub>23</sub> H <sub>30</sub> N <sub>2</sub> O <sub>4</sub>	HPLC (Adapted Mudge & Brown, 2020*)	26.3	mg/g
2	7-Hydroxymitragynine	C <sub>23</sub> H <sub>30</sub> N <sub>2</sub> O <sub>5</sub>	HPLC (Adapted Mudge & Brown, 2020*)	N/D	mg/g
3	Mitragynine Pseudoindoxyl	C <sub>23</sub> H <sub>30</sub> N <sub>2</sub> O <sub>5</sub>	HPLC (Adapted Mudge & Brown, 2020*)	N/D	mg/g
4	Speciogynine	C <sub>23</sub> H <sub>28</sub> N <sub>2</sub> O <sub>4</sub>	HPLC (Adapted Mudge & Brown, 2020*)	2.00	mg/g
5	Paynantheine	C <sub>23</sub> H <sub>30</sub> N <sub>2</sub> O <sub>4</sub>	HPLC (Adapted Mudge & Brown, 2020*)	4.10	mg/g
6	Speciociliatine	C <sub>23</sub> H <sub>30</sub> N <sub>2</sub> O <sub>4</sub>	HPLC (Adapted Mudge & Brown, 2020*)	2.90	mg/g
TOTAL ALKALOIDS:				35.30%	mg/g



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