Certificate of Analysis

Customer Information

Client: Kats Botanicals

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: VOM.710
Lot Number: PUC-022526
Description: Botanical-infused gummy candy
Condition: Good
Job ID: ISO04302
Sample ID: I11574
Received: 05MAY2026
Completed: 14MAY2026
Issued: 14MAY2026

Test Results

Kavalactones (UHPLC-DAD) **Method Code: T104** **Tested: 14MAY2026 | 0402**

PARAMETER	SPECIFICATION	RESULT	UNIT	LOQ	NOTES
Kavain	Report Results	9.53	mg/unit	0.093	N/A
Dihydrokavain	Report Results	7.70	mg/unit	0.093	N/A
Methysticin	Report Results	3.05	mg/unit	0.093	N/A
Dihydromethysticin	Report Results	2.88	mg/unit	0.093	N/A
Yangonin	Report Results	3.68	mg/unit	0.093	N/A
Desmethoxyyangonin	Report Results	3.42	mg/unit	0.093	N/A
Flavokawain A	Report Results	0.348	mg/unit	0.083	N/A
Flavokawain B	Report Results	0.496	mg/unit	0.083	N/A
Flavokawain C	Report Results	<LOQ	mg/unit	0.083	N/A
Total Kavalactones	Report Results	30.3	mg/unit	0.093	N/A

Kavalactones (UHPLC-DAD) **Method Code: T104** **Tested: 14MAY2026 | 0402**

PARAMETER	SPECIFICATION	RESULT	UNIT	LOQ	NOTES
Kavain	Report Results	0.294	w/w%	0.0029	N/A
Dihydrokavain	Report Results	0.237	w/w%	0.0029	N/A
Methysticin	Report Results	0.0939	w/w%	0.0029	N/A
Dihydromethysticin	Report Results	0.0886	w/w%	0.0029	N/A
Yangonin	Report Results	0.113	w/w%	0.0029	N/A
Desmethoxyyangonin	Report Results	0.105	w/w%	0.0029	N/A
Flavokawain A	Report Results	0.0107	w/w%	0.0026	N/A
Flavokawain B	Report Results	0.0153	w/w%	0.0026	N/A
Flavokawain C	Report Results	<LOQ	w/w%	0.0026	N/A
Total Kavalactones	Report Results	0.932	w/w%	0.0029	N/A

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Additional Report Notes

T104 result, LOQ and unit converted from w/w% to mg/unit using a laboratory measured unit weight of 3.246 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: 

Name: Tyler West

Position: Laboratory Director

Department: Management

Date: 14MAY2026

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