

Certificate of Analysis



Customer Information

Client: Relief 7OH LLC
Attention: (801) 234-9330
Address: 1601 Pacific Coast Hwy Suite 290
Hermosa beach, CA 90254

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: Relief-7-OH
Lot Number: AAW.501.3
Description: Quick dissolve tablet
Condition: Good
Job ID: ISO04291
Sample ID: I09372
Received: 07FEB2025
Completed: 14FEB2025
Issued: 14FEB2025

Test Results

Mitragyna Alkaloids (UHPLC-DAD) Method Code: T102 Tested: 14FEB2025 | 1106

PARAMETER	SPECIFICATION	RESULT	UNIT	LOQ	NOTES
Mitragynine	Report Results	0.780	mg/unit	0.019	N/A
7-Hydroxymitragynine	Report Results	6.99	mg/unit	0.019	N/A
Mitragynine Pseudoindoxyl	Report Results	0.265	mg/unit	0.019	N/A
Mitraciliatine	Report Results	<LOQ	mg/unit	0.019	N/A
Speciociliatine	Report Results	<LOQ	mg/unit	0.019	N/A
Speciogynine	Report Results	<LOQ	mg/unit	0.019	N/A
Paynantheine	Report Results	<LOQ	mg/unit	0.019	N/A
Corynoxine	Report Results	<LOQ	mg/unit	0.019	N/A
Isorhynchophylline	Report Results	<LOQ	mg/unit	0.019	N/A
Mitraphylline	Report Results	<LOQ	mg/unit	0.019	N/A
Total Mitragyna Alkaloids	Report Results	8.03	mg/unit	0.019	N/A

Mitragyna Alkaloids (UHPLC-DAD) Method Code: T102 Tested: 14FEB2025 | 1106

PARAMETER	SPECIFICATION	RESULT	UNIT	LOQ	NOTES
Mitragynine	Report Results	0.319	w/w%	0.008	N/A
7-Hydroxymitragynine	Report Results	2.85	w/w%	0.008	N/A
Mitragynine Pseudoindoxyl	Report Results	0.108	w/w%	0.008	N/A
Mitraciliatine	Report Results	<LOQ	w/w%	0.008	N/A
Speciociliatine	Report Results	<LOQ	w/w%	0.008	N/A
Speciogynine	Report Results	<LOQ	w/w%	0.008	N/A
Paynantheine	Report Results	<LOQ	w/w%	0.008	N/A
Corynoxine	Report Results	<LOQ	w/w%	0.008	N/A
Isorhynchophylline	Report Results	<LOQ	w/w%	0.008	N/A
Mitraphylline	Report Results	<LOQ	w/w%	0.008	N/A
Total Mitragyna Alkaloids	Report Results	3.28	w/w%	0.008	N/A

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Additional Report Notes

T102 result, LOQ and unit converted from w/w% to mg/unit using a laboratory measured unit weight of 0.248 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
		Department:	Management
Name:	Tyler West	Date:	14FEB2025