

12423 NE Whitaker Way Portland, OR 97230 503-254-1794

 Report Number:
 25-009698/D002.R000

 Report Date:
 01/23/2025

 Purchase Order:
 01/15/25

 Received:
 01/15/25

Customer:	Blissful Botanicals 3107 S 6 Ste 111 Lincoln Nebraska 68502 United States of America (USA)
Sample ID:	Kratom Extract (TO22407)
Sample Matrix:	Kratom Red Liquid Extract
Laboratory ID:	25-009698-0004-00
Evidence of Cooling:	No
Temp:	22.6 °C
Relinquished by:	USPS

Sample Results

Mitragynine								
Mitragynine + 7-Hydroxymitragynine (S3200)								
Analyte	Result	Units	LOQ	Analyzed	Method	Notes		
7-Hydroxymitragynine	.19 1.91	%	0.0100	01/22/25	In house method by HPLC-DAD			
Mitragynine		%	0.0500	01/22/25	In house method by HPLC-DAD			

Abbreviations

Limit(s) of Quantitation (LOQ): The minimum levels, concentrations, or quantities of a target variable (e.g., target analyte) that can be reported with a specified degree of confidence.

^b = ISO/IEC 17025:2017 accredited method.

Units of Measure

/25g = Per 25g cfu/g = Colony forming units per gram

mg/kg = Milligram per kilogram = parts per million (ppm)

% = Percentage of sample

Approved Signatory

Derrick Tanner General Manager

www.columbialaboratories.com

Test results relate only to the parameters tested and to the samples as received by the laboratory. Test results meet all requirements of Columbia Laboratories quality assurance plan unless otherwise noted. This report shall not be reproduced, except in full, without the written consent of this laboratory. Samples will be retained for a maximum of 30 days from the receipt date unless prior arrangements have been made.