ColumbiaFood LABORATORIES & A Tentamus Company

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



 Job Number:
 19-009510

 Report Number:
 19-009510-00

 Report Date:
 12/13/2019

 Purchase Order:
 05052019
 Pre Paid C

 Received:
 12/10/19
 10:38 AM

Customer:

Sample ID:	Red Vein
Sample Matrix:	Kratom powder
Laboratory ID:	19-009510-0003
Evidence of Cooling:	No
Temp:	25 °C

## Sample Results

Mitragynine								
Mitragynine + 7-Hydroxymitragynine (Basic Plus)								
Analyte	Result	Units	LOQ	Analyzed	Method	Notes		
7-Hydroxymitragynine <sup>+</sup>	0.0349	%	0.0100	12/12/19	Japanese Association of Forensic Toxicology (2009) 27:67-74			
Mitragynine <sup>+</sup>	1.56	%	0.250	12/12/19	Japanese Association of Forensic Toxicology (2009) 27:67-74			