



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

**Report Number:** 20-008233/D02.R01  
**Report Date:** 08/13/2020  
**Purchase Order:**  
**Received:** 08/06/20 10:21 AM



This is an amended version of report# 20-008233/D02.R00.  
 Reason: Corrected Sample Type

**Kapuas Hulu Green**  
 20-08/218-20-G/KG

**Sample ID:** 218-20 G  
**Sample Matrix:** Kratom powder  
**Laboratory ID:** 20-008233-0001  
**Evidence of Cooling:** No  
**Temp:** 21.5 °C  
**Relinquished by:** Rec by Mail

**Sample Results**

**Microbiology**

Analyte	Result	Units	LOQ	Analyzed	Method	Notes
Salmonella spp.	Negative	/25g		08/07/20	AOAC 2016.01 <sub>1</sub>	

**E. coli/Coliform Count (EC) Plate**

Analyte	Result	Units	LOQ	Analyzed	Method	Notes
E.coli	< LOQ	cfu/g	100	08/08/20	AOAC 991.14 (Petrifilm)	
Total Coliforms	500	cfu/g	100	08/08/20	AOAC 991.14 (Petrifilm)	

**Yeast and Mold**

Analyte	Result	Units	LOQ	Analyzed	Method	Notes
Mold (RAPID Petrifilm)	300	cfu/g	100	08/08/20	AOAC 2014.05 (RAPID)	
Yeast (RAPID Petrifilm)	12,000	cfu/g	1,000	08/08/20	AOAC 2014.05 (RAPID)	

1) 3M Molecular Detection of Salmonella

**Mitragynine**

Analyte	Result	Units	LOQ	Analyzed	Method	Notes
Mitragynine†	1.50	%	0.0500	08/12/20	Japanese Association of Forensic Toxicology (2009) 27:67-74	

*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.*