



ARL
 Analytical Resource Laboratory
 47-2854223
 520 South 850 East, Suite B3
 Lehi, UT 84043
 801-847-7722
 www.analyticalresource.com
 info@analyticalresource.com

Certificate of Analysis

Client Information

Sample Information

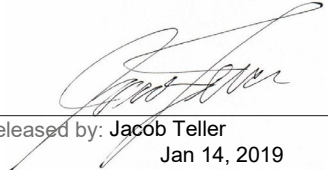
ARL ID: 268150
 Date Received: 1/11/2019
 Description: TL PRE SF Green Apple (744 GMS)
 Lot#: 19010451

Analysis	Method	MDL	Specification	Results	UOM
Complete Micro Profile, HM, Org	USP, AOAC				
Total Plate Count	USP <2021>	100	Record Only	None Detected	cfu's/g
Coliforms	AOAC 991.14	10	Record Only	None Detected	cfu's/g
E. coli	USP <2022>	Absent	Record Only	Absent	cfu's/10g
Staphylococcus aureus	USP <2022>	Absent	Record Only	Absent	cfu's/10g
Salmonella	USP <2022>	Absent	Record Only	Absent	cfu's/10g
Yeast (Rapid)	AOAC RI	100	Record Only	None Detected	cfu's/g
Mold (Rapid)	AOAC RI	100	Record Only	None Detected	cfu's/g
Heavy Metals*	ARL ICPMS 2.60	10			
Arsenic (As)*	ARL ICPMS 2.60	0.001	Record Only	0.051	ppm
Cadmium (Cd)*	ARL ICPMS 2.60	0.001	Record Only	<0.001	ppm
Mercury (Hg)*	ARL ICPMS 2.60	0.001	Record Only	0.006	ppm
Lead (Pb)*	ARL ICPMS 2.60	0.001	Record Only	0.035	ppm
FTIR Package	FTIR				
Appearance	ARL 2.03		Record Only	Powder	
Color	ARL 2.03		Record Only	White	
Flavor	ARL 2.03		Record Only	Tart-Sweet	
Odor	ARL 2.03		Record Only	Tart Apple	
FT-IR Analysis	FT-IR 2.04	0.1	> 95	96.9	%

Form# arlcoa031201a

Printed on: Jan 14, 2019 8:29 AM

experience • professionalism • value

Released by:  Jacob Teller

Jan 14, 2019

Page 1

* ARL is an ISO/IEC 17025:2005 Accredited Laboratory. Certificate and Supplement available upon request.

This Certificate of Analysis represents data only for the sample provided and does not constitute a guarantee of quality for the entire production lot.