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Certificate of Analysis

Client Information

Sample Information

ARL ID: 265033
 Date Received: 12/17/2018
 Description: TL Grass-Fed WPI Vanilla (957 GMS)
 Lot#: 18121451

Analysis	Method	MDL	Specification	Results	UOM
Complete Micro Profile, HM, Org	USP, AOAC				
Total Plate Count	USP <2021>	10	Record Only	4,100	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	10	Record Only	None Detected	cfu's/g
Mold (Rapid)	AOAC RI	10	Record Only	None Detected	cfu's/g
Heavy Metals*	ARL ICPMS 2.60				
Arsenic (As)*	ARL ICPMS 2.60	0.001	Record Only	< 0.001	ppm
Cadmium (Cd)*	ARL ICPMS 2.60	0.001	Record Only	< 0.001	ppm
Mercury (Hg)*	ARL ICPMS 2.60	0.001	Record Only	0.003	ppm
Lead (Pb)*	ARL ICPMS 2.60	0.001	Record Only	< 0.001	ppm
FTIR Package	FTIR				
Appearance	ARL 2.03		Record Only	Powder	
Color	ARL 2.03		Record Only	Off - White	
Flavor	ARL 2.03		Record Only	Vanilla	
Odor	ARL 2.03		Record Only	Vanilla	
FT-IR Analysis	FT-IR 2.04	0.1	> 95	95.6	%

Jacob Teller
 Quality Manager: Jacob Teller
 Dec 20, 2018

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experience • professionalism • value

* 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.