



ARL
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Certificate of Analysis

Client Information

Sample Information

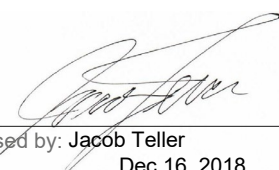
ARL ID: 263986
 Date Received: 12/11/2018
 Description: TL Beta-Alanine Powder (300 GMS)
 Lot#: 18120764

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				
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	<0.001	ppm
Lead (Pb)*	ARL ICPMS 2.60	0.001	Record Only	0.007	ppm
FTIR Package	FTIR				
Appearance	ARL 2.03		Record Only	Powder	
Color	ARL 2.03		Record Only	White	
Odor	ARL 2.03		Record Only	Neutral	
FT-IR Analysis	FT-IR 2.04	0.1	> 95	99.5	%

Form# arlcoa031201a

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Released by:  Jacob Teller

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* 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.