



**ARL**  
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## Certificate of Analysis

### Client Information

Elite Manufacturing and Packaging  
 380 N 880 W  
 Lindon, UT 84042-1130  
 801-877-2789

### Sample Information

ARL ID: 242942  
 Date Received: 6/29/2018  
 Description: TL Mass Gainer Cookies and Cream (2.84 KG)  
 Lot#: 18062654

Analysis	Method	MDL	Specification	Results	UOM
Complete Micro Profile, HM, Org	USP, AOAC				
Total Plate Count	USP <2021>	100	Record Only	1,000	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/g
Staphylococcus aureus	USP <2022>	Absent	Record Only	Absent	cfu's/g
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	0.053	ppm
Cadmium (Cd)*	ARL ICPMS 2.60	0.001	Record Only	0.015	ppm
Lead (Pb)*	ARL ICPMS 2.60	0.001	Record Only	< 0.001	ppm
Mercury (Hg)*	ARL ICPMS 2.60	0.001	Record Only	< 0.001	ppm
ID-FTIR	FTIR				
Appearance	ARL 2.03		Record Only	Powder	
Color	ARL 2.03		Record Only	*	
Odor	ARL 2.03		Record Only	**	
FT-IR Analysis	FT-IR 2.04	0.1	> 95	NA***	%

### Notes:

\*Black and White Speckled

\*\*Cookies and Cream

\*\*\*Complete entry in FT-IR database. Added to library.

Form# arlcoa031201a

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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.