



Certificate of Analysis

Client Information

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

Sample Information

ARL ID: 230774
 Date Received: 3/19/2018
 Description: TL Creatine HMB UF 210g
 Lot#: 18031654

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/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	0.192	ppm
Cadmium (Cd)*	ARL ICPMS 2.60	0.001	Record Only	0.006	ppm
Lead (Pb)*	ARL ICPMS 2.60	0.001	Record Only	0.033	ppm
Mercury (Hg)*	ARL ICPMS 2.60	0.001	Record Only	0.004	ppm
ID-FTIR	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	98.2	%