



## Certificate of Analysis

### Client Information

### Sample Information

ARL ID: 268407-2  
 Date Received: 1/14/2019  
 Description: TL PRE BULK Strawberry Lemonade (679 GMS)  
 Lot#: 19010981

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	<0.001	ppm
Cadmium (Cd)*	ARL ICPMS 2.60	0.001	Record Only	<0.001	ppm
Mercury (Hg)*	ARL ICPMS 2.60	0.001	Record Only	0.005	ppm
Lead (Pb)*	ARL ICPMS 2.60	0.001	Record Only	0.045	ppm
FTIR Package	FTIR				
Appearance	ARL 2.03		Record Only	Powder	
Color	ARL 2.03		Record Only	White	
Odor	ARL 2.03		Record Only	Sweet + Sour	
FT-IR Analysis	FT-IR 2.04	0.1	> 95	95.9	%