



ARL

Analytical Resource Laboratory

47-2854223
520 South 850 East, Suite B3
Lehi, UT 84043
801-847-7722
www.analyticalresource.com
info@analyticalresource.com

Certificate of Analysis

Client Information

Sample Information

ARL ID: 277902
Date Received: 3/20/2019
Description: TL Magnesium Bisglycinate 300mg (90 CAPS)
Lot#: 19030855

Analysis	Method	MDL	Specification	Results	UOM
Complete Micro Profile, HM, FTIR	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	0.020	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	< 0.001	ppm
FTIR Package	FTIR				
Appearance	ARL 2.03		Record Only	Powder	
Color	ARL 2.03		Record Only	White	
FT-IR Analysis	FT-IR 2.04	0.1	> 95	96.9	%

Form# arlcoa031201a

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Released by: Dylan Kimball

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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.