

Certificate of Analysis (COA)



466 Kato Ter. Fremont, CA 94539

Customer: Cure Hydration

Product Name: Lemonade

Manufacturing Date: 6/2/25

Lot #: 5C0125

Best By Date: 12/2/26

MICROBIOLOGICAL TESTING

Test	Specification / Limits	Result / Units	Method
Total Plate Count	≤10,000 CFU/g	2,200 CFU/g	FDA BAM
Yeast	≤1,000 CFU/g	<100 CFU/g	AOAC OMA 2014.05
Mold	≤1,000 CFU/g	<100 CFU/g	AOAC OMA 2014.05
Coliforms	≤100 CFU/g	<10 CFU/g	AOAC OMA 991.14
Salmonella	Not Detected per 2 x 375g	Negative per 2 x 375g	AOAC OMA 2011.03
E. coli	Not Detected per 10g	Negative per 10g	USP <62>

HEAVY METAL TESTING

Test	Specification / Limits	Result / Units	Method
Arsenic	NMT 10 mcg/serving	<0.07 mcg/serving	AOAC OMA 2015.01
Cadmium	NMT 4.1 mcg/serving	<0.07 mcg/serving	AOAC OMA 2015.01
Lead	NMT 0.5 mcg/serving	0.11 mcg/serving	AOAC OMA 2015.01
Mercury	NMT 0.3 mcg/serving	<0.07 mcg/serving	AOAC OMA 2015.01

ALLERGEN TESTING

Test	Specification / Limits	Result / Units	Method
Gluten	<5 ppm	<5 ppm	ELISA AOAC RI 061201
Dairy	<2.5 ppm	<2.5 ppm	ELISA
Peanut	<2.5 ppm	<2.5 ppm	ELISA
Fish	<2.5 ppm	<2.5 ppm	ELISA
Soy	<2.5 ppm	<2.5 ppm	ELISA
Shellfish	<2.5 ppm	<2.5 ppm	ELISA
Egg	<2.5 ppm	<2.5 ppm	ELISA
Sesame	<2.5 ppm	<2.5 ppm	ELISA

Terminology:

CFU = colony forming units

g = gram

< indicates less than the reporting limit as noted

BAM = FDA Bacteriological Analytical Manual

AOAC OMA = Official methods of analysis of the AOAC International, 18th ed.

AOAC RI = AOAC Research Institute Performance Tested

ND = not detected, negative, absent

NMT = no more than

ppm = parts per million