

# Lab Results

## Independent 3rd Party Analytical Testing and Validation

Product: MagNOW Tart Raspberry Lemonade Packets

Lot #: 8052145

Report Date: 08/31/2018

Ingredient Analysis	Claim	Result	Method
Magnesium	200 mg	214 mg	ICP-OES
Sodium	160 mg	187 mg	ICP-OES
Potassium	180 mg	188 mg	ICP-OES

Microbial Testing		Result	Method
Total Plate Count	-	<10 CFU/g	Modified USP61
Coliform	-	<10 CFU/g	Modified USP62
Yeasts	-	<10 CFU/g	Modified USP61
Molds	-	<10 CFU/g	Modified USP61
E. coli	-	Absent /10g	Modified USP62
Salmonella	-	Absent /10g	Modified USP62
Staph-aureus	-	Absent /10g	Modified USP62
Pseudomonas aeruginosa	-	Absent /10g	Modified USP62

Heavy Metals Analysis	Not To Exceed	Detected	Method
Arsenic	10 ppm	Not Detected	ICP-MS
Lead	10 ppm	0.134 ppm	ICP-MS
Cadmium	4.1 ppm	0.004 ppm	ICP-MS
Mercury	2 ppm	None Detected	ICP-MS



Tests performed in accordance with ISO/IEC 17025 Chemical Scope of Accreditation

