

Certificate of Analysis

Sample Description: HVMN Ketone _____
Sample Lot Number: 192242 _____
Lab Sample Number: 232-19-2 _____

Completed Date: 08/23/2019
Best By Date: 08/2020
Client Name: HVMN

Analytical Testing

Analysis	Method	Results	Date
25 grams of ΔG Ketone Ester	Quantified by input	Pass	08/12/2019

Microbiological Testing

Test	Method	Specification*	Result (Pass/Fail)	Date
Total Aerobic Count (TAC 10000)	ECME-SOP LAB-103	<10,000 (cfu/g)	Pass	08/23/2019
Yeast & Mold Count (YM 200)	ECME-SOP LAB-103	<200 (cfu/g)	Pass	08/23/2019
Enterobacterial (Enterobacter 50)	ECME-SOP LAB-103	<50 (cfu/g)	Pass	08/23/2019
E. coli	ECME-SOP LAB-103	<0.1 (cfu/g)	Pass	08/23/2019
Salmonella	ECME-SOP LAB-103	<0.1 (cfu/g)	Pass	08/23/2019
Staphylococcus aureus (S.aureus)	ECME-SOP LAB-103	<0.1 (cfu/g)	Pass	08/23/2019
Pseudomonas aeruginosa (P. aeruginosa)	ECME-SOP LAB-103	<0.1 (cfu/g)	Pass	08/23/2019

Physical Testing

Test	Method	Specification	Results	Date
Brix	ECME-SOP LAB-113	N/A	30.8%	08/23/2019
pH	ECME-SOP LAB-113	3.7 – 4	3.99	08/23/2019
Density	ECME-SOP LAB-113	1.03 – 1.07 g/mL	1.05 g/mL	08/23/2019
Appearance	ECME-SOP LAB-113	Liquid	Liquid	08/23/2019
Color	ECME-SOP LAB-113	Clear	Clear	08/23/2019
Odor/Aroma	ECME-SOP LAB-113	Slightly bitter w/fruity, sweet flavor	Fruity	08/23/2019
Taste	ECME-SOP LAB-113	Fruity/Sweet	Fruity/Bitter	08/23/2019

Lab Comments:

*ABSENCE IN 10 GRAMS IS INDICATED BY <0.1

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Results Approved by: _____

Quality

Date: _____

08/27/19