



ISO/IEC 17025:2017
PJLA Accreditation #: 756
Accreditation Field: Testi
lab@summitnutritional.c

Report Number: 250729 024-01
Date Reported: 08/04/2025
Date(s) Tested: 07/29/2025 - 08/04/2025

Sample Details

Product #: ZEN700022
Description: Viva Zen XSTR FGR
Lot #: 070325SF03
Received: 7/29/2025 1:21:32 PM

Customer Information

Fortress Manufacturing LLC
1021012 Beach Ave

Sample Details: Method Detection Limit (MDL) is <0.004% w/w (or <0.022 mg/bottle)

Certificate of Analysis

Chemistry	Method	Specifications	Result	Units
Botanicals and Nutraceuticals				
Mitragynine	AOAC 2017.14	76 - 88	83.680	mg/56mL
7-OH mitragynine	AOAC 2017.14	None Detected	None Detected	mg/56mL
Heavy Metals				
Arsenic	USP <2232> ¥	< 0.308	0.002	ppm
Cadmium	USP <2232> ¥	< 0.126	< 0.001	ppm
Lead	USP <2232> ¥	< 0.015	0.003	ppm
Mercury	USP <2232> ¥	< 0.062	< 0.001	ppm
Physical				
Serving Size	SNL.MA.210		56.000	mL
Specific Gravity	SNL.USP.841.01		1.154	g/mL

Microbiology	Method	Specifications	Result	Units
Total Plate Count	AOAC 2015.13 Petrifilm ¥	< 10000	<10	cfu/g
Total Coliform	AOAC 2018.13 Petrifilm ¥	< 100	<10	cfu/g
E.coli	PCR ¥	None Detected	None Detected	cfu/100g
Salmonella spp.	PCR ¥	None Detected	None Detected	cfu/100g
Staphylococcus aureus	PCR ¥	None Detected	None Detected	cfu/100g
Yeasts & Molds	AOAC 2014.05 Petrifilm ¥	< 1000	<10	cfu/g
Pseudomonas aeruginosa	USP <62> ¥	None Detected	None Detected	cfu/100g

Report Approved by:

Joel L. Nelson
Laboratory Director

*= Please review Client Specifications

¥=Indicates an ISO/IEC 17025:2017 accredited analysis. To review the full scope of accreditation, visit www.summitnutritional.com

Report Numbers that have been revised or amended will include a revision number.

This Certificate of Analysis shall not be reproduced, except in full, without written permission from the laboratory. This Certificate of Analysis results apply to the items tested. Further information is available, upon request, when needed for the interpretation of the test results.

This Certificate of Analysis is provided for the exclusive use of the addressee. The laboratory accepts no responsibility/liability except for the due performance of inspection and/or analysis in good faith.