



Mission Mountain Laboratories, Inc.
82892 US Hwy 93
Ravalli, MT 59863
Phone: 406-726-5227
www.mm-labs.com



Report: #29542 | Replaced Report: #29420

Accredited to ISO/IEC 17025:2017
Accreditation #86228

Certificate of Analysis

Objective Nutrients

29 Gildredge Rd.
Eastbourne, East Sussex, United Kingdom
BN21 4RU

Order ID: 2505198516

Lab Sample #: 43732252

Receive Date: 05/19/2025 03:56PM

Report ID: #29542

Sample Description: Size 4 caps B vitamin

Product #: ThiaMega

Receive Condition: Good

Sample Lot #: 410040

Storage Condition: Ambient

Serving Size: 1

Chemical Analysis	Result	Specification	Analyst	Date	Method
Benfotiamine	209.7 mg/cap	NLT 200 mg/cap	Amanda Ehman	06/04/2025	MML170.07.50
Sulbutiamine	50 mg/cap	NLT 50 mg/cap	Amanda Ehman	05/29/2025	By Input
*Thiamine	102.1 mg/cap	NLT 100 mg/cap	Amanda Ehman	05/22/2025	MML170.05.01
Thiamine Tetrahydrofurfyl Disulfide	50 mg/cap	NLT 50 mg/cap	Amanda Ehman	05/29/2025	By Input

Heavy Metals Analysis	Result	Specification	Analyst	Date	Method
*Arsenic	0.063 ppm	NMT 0.5 ppm	Noah Giffard	05/28/2025	MML210.05
*Cadmium	0.002 ppm	NMT 1.0 ppm	Noah Giffard	05/28/2025	MML210.05
*Lead	0.014 ppm	NMT 1.0 ppm	Noah Giffard	05/28/2025	MML210.05
*Mercury	0.009 ppm	NMT 0.5 ppm	Noah Giffard	05/28/2025	MML210.05

Identity	Result	Specification	Analyst	Date	Method
*FTIR	Conforms	Conforms	Noah Giffard	05/28/2025	MML220.02

Microbial Analysis	Result	Specification	Analyst	Date	Method
*Coliform	< 100 CFU/g	Report	Kimberly Nuccio	05/29/2025	MML150.08.05.01

Disclaimer: This product results are only applicable to test sample submitted, and the results are reported as received unless otherwise specified. Mission Mountain Laboratory makes no claims as to the efficacy, safety, or other risks associated with any detected or non-detected levels of any compounds reported herein. This certificate shall not be reproduced except in full, without the written approval of Mission Mountain Laboratories. Quality and uncertainty data is available upon request. Testing listed above may not be included in our current PJLA scope of accreditation. If a test analyte contains an astrisk next to the test, then that is an analyte that is covered in our scope. Please consult PJLA Certificate# 86228 for a list of current accredited tests.

Print Date: 06/04/2025



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*E. coli	Negative	Report	Kimberly Nuccio	05/29/2025	MML150.07.04
*Salmonella	Negative	Report	Kimberly Nuccio	05/29/2025	MML150.08.05.02
*Staph	Negative	Report	Kimberly Nuccio	05/29/2025	MML150.07.06
*Total Aerobic Count	< 10000 CFU/g	Report	Kimberly Nuccio	05/29/2025	MML150.08.05.04
*Total Yeast and Mold	< 1000 CFU/g	Report	Kimberly Nuccio	05/29/2025	MML150.08.05.03

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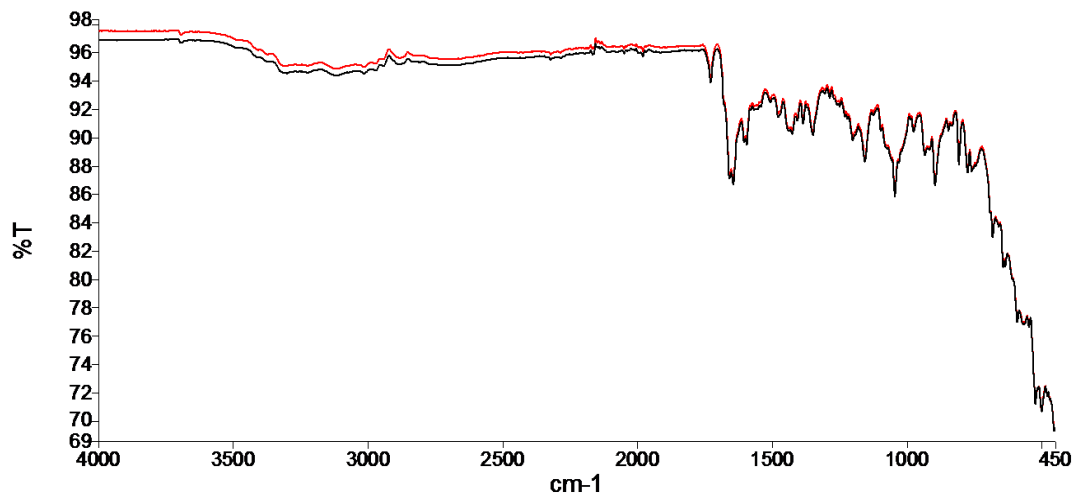
FTIR Report

Report Details

Report Location U:\- IDENTITY -\reports\MML 43732252 THIAMEGA Objective
Nutrients UATR
Report Creator Noah Giffard
Report Date 27 May, 2025 15:48

Compare Results

Result Spectrum



	Name	Description
—	MML 43732252 THIAMEGA Objective Nutrients UATR	410040
—	QC THIAMEGA Objective Nutrients UATR MML 43732252	410040

Compare Summary

Name(ID)	Best Hit	Correlation	Pass / Fail
MML 43732252 THIAMEGA Objective Nutrients UATR	U:\- IDENTITY -\spectra\QC Spectra From Objective Nutrients\QC THIAMEGA Objective Nutrients UATR MML 43732252.sp	0.999031	Pass

Compare Details

Sample Name	Correlation	Pass / Fail
U:\- IDENTITY -\spectra\QC Spectra From Objective Nutrients\QC THIAMEGA Objective Nutrients UATR MML 43732252.sp	0.999031	Pass



Author: Amanda Ehman 12-19-2016
Revised By: Amanda Ehman 1-22-2021
MML FRM 220.01.01 Version: 02

Analyst Initials: _____
Reviewed Initials: _____