

**Prepared For:**

Mr. Andrew Smith  
Bubs Naturals  
1026 N Coast Hwy 101  
Encinitas, California 92024  
United States  
Company ID: C0418947

**Facility:**

Facility ID: C0418948

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**Result:** ✔ Pass

**Job Number:** A-00544858

**Product Tested:** BUBS MCT Oil Powder Creamer Vegan | 521839302

**Trade Designation:** BUBS MCT Oil Powder Creamer Vegan

**NSF Program Project Number:** W1028202

**Standard:** Certification Guideline for Functional Foods, Beverages, and Ingredients - NSF 229: June 5, 2025 (Functional Foods)

**Test Type:** Annual Collection

**Report Date:** 18-Feb-2026

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**Project Manager:** Marian Gelani

**Lot#:** 521839302

Please contact your Project Manager, if you have any questions or concerns pertaining to your report.

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**Report Serial Number:** 176118

**Report Authorized By:**

Carey Eichhorn  
*Principal Technical Manager*  
18-Feb-2026



Thank you for having your product tested by NSF — the public health and safety organization.



Job Number: A-00544858

Customer: Bubs Naturals

## Executive Summary

### General Information

Standard: **Certification Guideline for Functional Foods, Beverages, and Ingredients - NSF 229: June 5, 2025**

DCC Number: **FC01902**

Physical Description of Sample: **Powder**

Test Description: **LABEL CLAIM TESTING 2**

### Sample Description: **BUBS Naturals BUBS MCT Oil Powder Creamer Vegan**

Laboratory Sample ID: **S229-44-1**

**No out of specification results reported**



# Sample Results

## BUBS Naturals BUBS MCT Oil Powder Creamer Vegan

Lab Sample ID: **S229-44-1**

Sample Type: **Powder**

### Serving Information

Component	Reference	Analysis Date:	Result	Criteria	Units
Mass per Unit	NSF SOP 6807	13-Jan-2026	10	---	g
Servings per Day	NSF SOP 6807	13-Jan-2026	1	---	None
Units per Serving	NSF SOP 6807	13-Jan-2026	1	---	None

See Definitions and Glossary page for data flag definition(s).

### Contaminants

Component	Reference	Analysis Date:	Result	Criteria	MRL	Units
Aflatoxin in Dietary Supplements	NSF SUB C4025	27-Jan-2026	<1	<= 20.0	1	µg/kg

See Definitions and Glossary page for data flag definition(s).

### Contaminants - Metals

Component	Reference	Analysis Date:	Result	Criteria	MRL	Units
Arsenic (As) In Dietary Supplements	NSF SOP 3139	16-Jan-2026	<0.00039	<= 0.01	0.00039	mg/day
Cadmium (Cd) In Dietary Supplements	NSF SOP 3139	16-Jan-2026	<0.000079	<= 0.0041	0.000079	mg/day
Total Chromium In Dietary Supplements	NSF SOP 3139	16-Jan-2026	0.00060	<= 0.02	0.00039	mg/day
Lead (Pb) In Dietary Supplements	NSF SOP 3139	16-Jan-2026	<0.00039	<= 0.01	0.00039	mg/day
Mercury (Hg) In Dietary Supplements	NSF SOP 3139	16-Jan-2026	<0.000079	<= 0.002	0.000079	mg/day

See Definitions and Glossary page for data flag definition(s).

### Contaminants - Microbiology

Component	Reference	Analysis Date:	Result	Criteria	Units
Yeast and Mold in Dietary Supplements	NSF SOP 29685	15-Jan-2026	<1000	<1000	CFU/g
Total Aerobic Microorganisms in Dietary Supplements	NSF SOP 29685	15-Jan-2026	<10000	<10000	CFU/g
<i>Escherichia coli</i> in Dietary Supplements	NSF SOP 29685	16-Jan-2026	Absent	Absent	None
<i>Enterobacteriaceae</i> in Dietary Supplements	NSF SOP 29685	15-Jan-2026	<100	<100	CFU/g
<i>Staphylococcus aureus</i> in Dietary Supplements	NSF SOP 29685	16-Jan-2026	Absent	Absent	None
<i>Salmonella</i> in Dietary Supplements	NSF SOP 29685	16-Jan-2026	Absent	Absent	None

See Definitions and Glossary page for data flag definition(s).

### Contaminants - Residual Solvents

Component	Reference	Analysis Date:	Result	Criteria	MRL	Units
Nitromethane in Dietary Supplements	NSF SOP 29984	21-Jan-2026	<5.0	<= 500	5.0	µg/Day
Formic acid in Dietary Supplements	NSF SOP 29984	21-Jan-2026	<500	<= 50000	500	µg/Day
2-Methoxyethanol in Dietary Supplements	NSF SOP 29984	21-Jan-2026	<5.0	<= 500	5.0	µg/Day
Acetic acid in Dietary Supplements	NSF SOP 29984	21-Jan-2026	<500	<= 50000	500	µg/Day
2-Ethoxyethanol in Dietary Supplements	NSF SOP 29984	21-Jan-2026	<16	<= 1600	16	µg/Day
Ethylene Glycol in Dietary Supplements	NSF SOP 29984	21-Jan-2026	<62	<= 6200	62	µg/Day

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### BUBS Naturals BUBS MCT Oil Powder Creamer Vegan (Continued)

#### Contaminants - Residual Solvents (Continued)

Component	Reference	Analysis Date:	Result	Criteria	MRL	Units
Formamide in Dietary Supplements	NSF SOP 29984	21-Jan-2026	<22	<= 2200	22	µg/Day
N,N-Dimethylformamide in Dietary Supp.	NSF SOP 29984	21-Jan-2026	<88	<= 8800	88	µg/Day
N,N-Dimethylacetamide in Dietary Supp.	NSF SOP 29984	21-Jan-2026	<110	<= 11000	110	µg/Day
Dimethyl sulfoxide in Dietary Supp.	NSF SOP 29984	21-Jan-2026	<500	<= 50000	500	µg/Day
N-Methylpyrrolidone in Dietary Supp.	NSF SOP 29984	21-Jan-2026	<53	<= 5300	53	µg/Day
Sulfolane in Dietary Supplements	NSF SOP 29984	21-Jan-2026	<16	<= 1600	16	µg/Day
Methanol in Dietary Supplements	NSF SOP 29984	22-Jan-2026	<300	<= 30000	300	µg/Day
Pentane in Dietary Supplements	NSF SOP 29984	22-Jan-2026	<500	<= 50000	500	µg/Day
Ethanol in Dietary Supplements	NSF SOP 29984	22-Jan-2026	<500	<= 50000	500	µg/Day
Ethyl ether in Dietary Supplements	NSF SOP 29984	22-Jan-2026	<500	<= 50000	500	µg/Day
1,1-Dichloroethene in Dietary Supplements	NSF SOP 29984	22-Jan-2026	<0.80	<= 8000	0.80	µg/Day
Acetone in Dietary Supplements	NSF SOP 29984	22-Jan-2026	<500	<= 50000	500	µg/Day
Ethyl formate in Dietary Supplements	NSF SOP 29984	22-Jan-2026	<500	<= 50000	500	µg/Day
2-Propanol in Dietary Supplements	NSF SOP 29984	22-Jan-2026	<500	<= 50000	500	µg/Day
Acetonitrile in Dietary Supplements	NSF SOP 29984	22-Jan-2026	<41	<= 4100	41	µg/Day
Methyl acetate in Dietary Supplements	NSF SOP 29984	22-Jan-2026	<500	<= 50000	500	µg/Day
Methylene Chloride in Dietary Supplements	NSF SOP 29984	22-Jan-2026	<60	<= 6000	60	µg/Day
tert-Butylmethyl ether in Dietary Supplements	NSF SOP 29984	22-Jan-2026	<50	<= 50000	50	µg/Day
trans-1,2-Dichloroethene in Dietary Supplements	NSF SOP 29984	22-Jan-2026	<94	<= 9400	94	µg/Day
Hexane in Dietary Supplements	NSF SOP 29984	22-Jan-2026	<21	<= 2100	21	µg/Day
1-Propanol in Dietary Supplements	NSF SOP 29984	22-Jan-2026	<500	<= 50000	500	µg/Day
cis-1,2-Dichloroethene in Dietary Supplements	NSF SOP 29984	22-Jan-2026	<94	<= 9400	94	µg/Day
Methylethyl ketone in Dietary Supplements	NSF SOP 29984	22-Jan-2026	<500	<= 50000	500	µg/Day
Ethyl acetate in Dietary Supplements	NSF SOP 29984	22-Jan-2026	<500	<= 50000	500	µg/Day
Tetrahydrofuran in Dietary Supplements	NSF SOP 29984	22-Jan-2026	<7.3	<= 7300	7.3	µg/Day
2-Butanol in Dietary Supplements	NSF SOP 29984	22-Jan-2026	<500	<= 50000	500	µg/Day
Chloroform in Dietary Supplements	NSF SOP 29984	22-Jan-2026	<6.0	<= 600	6.0	µg/Day
1,1,1-Trichloroethane in Dietary Supplements	NSF SOP 29984	22-Jan-2026	<1.0	<= 1500	1.0	µg/Day
Cyclohexane in Dietary Supplements	NSF SOP 29984	22-Jan-2026	<390	<= 38800	390	µg/Day
Carbon Tetrachloride in Dietary Supplements	NSF SOP 29984	22-Jan-2026	<0.40	<= 4000	0.40	µg/Day
Benzene in Dietary Supplements	NSF SOP 29984	22-Jan-2026	<0.20	<= 2000	0.20	µg/Day
1,2-Dimethoxyethane in Dietary Supplements	NSF SOP 29984	22-Jan-2026	<10	<= 1000	10	µg/Day
1,2-Dichloroethane in Dietary Supplements	NSF SOP 29984	22-Jan-2026	<0.50	<= 5000	0.50	µg/Day
2-Methyl-1-propanol in Dietary Supplements	NSF SOP 29984	22-Jan-2026	<500	<= 50000	500	µg/Day
Isopropyl acetate in Dietary Supplements	NSF SOP 29984	22-Jan-2026	<500	<= 50000	500	µg/Day
Heptane in Dietary Supplements	NSF SOP 29984	22-Jan-2026	<500	<= 50000	500	µg/Day
Trichloroethylene in Dietary Supplements	NSF SOP 29984	22-Jan-2026	<0.80	<= 800	0.80	µg/Day
1-Butanol in Dietary Supplements	NSF SOP 29984	22-Jan-2026	<500	<= 50000	500	µg/Day
Methylcyclohexane in Dietary Supplements	NSF SOP 29984	22-Jan-2026	<120	<= 11800	120	µg/Day
1,4-Dioxane in Dietary Supplements	NSF SOP 29984	22-Jan-2026	<38	<= 3800	38	µg/Day
Propyl acetate in Dietary Supplements	NSF SOP 29984	22-Jan-2026	<500	<= 50000	500	µg/Day
Pyridine in Dietary Supplements	NSF SOP 29984	22-Jan-2026	<20	<= 2000	20	µg/Day
Methylisobutylketone in Dietary Supplements	NSF SOP 29984	22-Jan-2026	<500	<= 50000	500	µg/Day
Toluene in Dietary Supplements	NSF SOP 29984	22-Jan-2026	<89	<= 8900	89	µg/Day
3-Methyl-1-butanol in Dietary Supplements	NSF SOP 29984	22-Jan-2026	<500	<= 50000	500	µg/Day
Isobutyl acetate in Dietary Supplements	NSF SOP 29984	22-Jan-2026	<500	<= 50000	500	µg/Day
1-Pentanol in Dietary Supplements	NSF SOP 29984	22-Jan-2026	<500	<= 50000	500	µg/Day
Methylbutylketone in Dietary Supplements	NSF SOP 29984	22-Jan-2026	<5.0	<= 500	5.0	µg/Day
Butyl acetate in Dietary Supplements	NSF SOP 29984	22-Jan-2026	<500	<= 50000	500	µg/Day

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### BUBS Naturals BUBS MCT Oil Powder Creamer Vegan (Continued)

#### Contaminants - Residual Solvents (Continued)

Component	Reference	Analysis Date:	Result	Criteria	MRL	Units
Chlorobenzene in Dietary Supplements	NSF SOP 29984	22-Jan-2026	<36	<= 3600	36	µg/Day
Ethylbenzene in Dietary Supplements	NSF SOP 29984	22-Jan-2026	<37	<= 21700	37	µg/Day
m-Xylene in Dietary Supplements	NSF SOP 29984	22-Jan-2026	<130	<= 21700	130	µg/Day
p-Xylene in Dietary Supplements	NSF SOP 29984	22-Jan-2026	<31	<= 21700	31	µg/Day
o-Xylene in Dietary Supplements	NSF SOP 29984	22-Jan-2026	<20	<= 21700	20	µg/Day
Cumene in Dietary Supplements	NSF SOP 29984	22-Jan-2026	<7.0	<= 700	7.0	µg/Day
Anisole in Dietary Supplements	NSF SOP 29984	22-Jan-2026	<500	<= 50000	500	µg/Day
Tetralin in Dietary Supplements	NSF SOP 29984	22-Jan-2026	<10	<= 1000	10	µg/Day
1,2-Dichloroethene in Dietary Supplements	NSF SOP 29984	22-Jan-2026	<19	<= 18700	19	µg/Day

See Definitions and Glossary page for data flag definition(s).

#### Label Claims

Component	Reference	Analysis Date:	Result	Criteria	Units
Protein in Dietary Supplements	NSF SUB C1417	24-Jan-2026	<0.01	0	g/serving
Sodium in Dietary Supplements	NSF SOP 6478	26-Jan-2026	5.0 (e)	0	mg/serving
Total Saturated Fatty Acids in Dietary Supplements	NSF SOP 28830	16-Jan-2026	5000	>= 5000	mg TGE/servin g

See Definitions and Glossary page for data flag definition(s).



Job Number: A-00544858

Customer: Bubs Naturals

## Report Photos



S229-44 (1).jpg (PROJECT S229-44 (1).jpg)

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### Sample Summary

Lab Sample ID	Sample Description	Sample Type	Date Received	Receiving Facility
S229-44-1	BUBS Naturals BUBS MCT Oil Powder Creamer Vegan	Powder	13-Jan-2026	NSF US AA

### Facility Locations

**NSF US AA**

NSF Laboratories – Ann Arbor  
789 N. Dixboro Road Ann Arbor, MI 48105 United States





### Laboratory Sample Testing Summary

Reference	Analysis ID	Method Description	A
NSF SOP 28830	CSCAN DS Fatty Acids GC (1)	Analysis and Quantitation of fatty acids by AOCS Ce 1i-07	*
NSF SOP 6478	CSCAN DS Metals ICPAES (1)	Determination of Minerals in Dietary Supplements by ICP-AES and ICP-MS	1
NSF SUB C1417	C1417 Sub DS Protein (3)	DS-Protein by Kjeldahl Method Performed by an Approved NSF Subcontract Laboratory	*
NSF SOP 3139	C0446 DS Metals ICPMS (1)	Determination of Heavy Metals in Dietary and Herbal Supplements by ICPMS	1
NSF SOP 29685	M4097 DS Yeast and Mold BEXT (1)	Dietary Supplement Microbial Testing via the Soleris System	*
NSF SOP 29685	M4098 DS Total Aerobic BEXT (1)	Dietary Supplement Microbial Testing via the Soleris System	*
NSF SOP 29685	M4337 DS <i>E. coli</i> (1)	Dietary Supplement Microbial Testing via the Soleris System	*
NSF SOP 29685	M4338 DS <i>Enterococcus</i> BEXT (1)	Dietary Supplement Microbial Testing via the Soleris System	*
NSF SOP 29685	M4340 DS <i>S. aureus</i> (1)	Dietary Supplement Microbial Testing via the Soleris System	*
NSF SOP 29685	M4341 DS <i>Salmonella</i> (1)	Dietary Supplement Microbial Testing via the Soleris System	*
NSF SOP 29984	C1421 DS Res Solvents GCMS (1)	Residual Solvent Testing in Dietary Supplements, Functional Foods, Energy Drinks and Hemp Products by Direct Inject GC/MS	*
NSF SOP 29984	C1422 DS Res Solvents GCMS (1)	Residual Solvent Testing in Dietary Supplements, Functional Foods, Energy Drinks and Hemp Products by Direct Inject GC/MS	*
NSF SUB C4025	C4025 Sub DS Aflatoxins HPLC (2)	Aflatoxins by HPLC Performed by an Approved NSF Subcontract Laboratory	*
NSF SOP 6807	C1032 DS Summary Analysis (1)	Tablet Weight Determination and Dietary Supplement Summary Test Code Data Entry	*

A = Accreditation

#### Accreditation List

The following components have been performed as per NSF requirements but are not within its scope of accreditation for the tests listed.

1 - Testing performed under the ISO/IEC 17025 Scope of Accreditation as certified by the Standards Council of Canada (SCC).

\* - NSF is an ISO17025 accredited laboratory and all work is performed following the NSF Quality Management System which supports that accreditation. A list of methods which are specifically covered under the lab accreditations is available separately. Subcontracted tests are performed by approved NSF subcontract laboratories.



**Job Number:** A-00544858

**Customer:** Bubs Naturals

## Testing Facility Locations

**(1) NSF Laboratories – Ann Arbor**

789 N. Dixboro Road Ann Arbor, MI 48105 United States

**(2) Subcontact Lab: Trilogy Analytical Laboratory**

870 Vossbrink Drive Washington, MO 63090 United States

**(3) Subcontract Lab: Eurofins Food Integrity & Innovation Lab**

6304 Ronald Reagan Avenue Madison, WI 53704 United States



## Definitions and Glossary

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< - Less Than

<= - Less Than Or Equal To

> - Greater Than

DCC - Document Control Code

EPSF - Electronic Product Sample Form

MRL - Method Reporting Limit

NCM - Non-Conformance Memo

ND - Not Detected at or above the Method Reporting Limit (MRL)

SOP - Standard Operating Procedure

## Data Flag Definitions

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e - The variation of the method was determined to be +/- 10%, therefore, the acceptance criteria was adjusted to take this uncertainty into account.

## Statements of Conformity

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Unless otherwise indicated, method uncertainties are not applied in any determinations of conformity.

Samples are tested for total arsenic, total chromium and total mercury as the most conservative approach. When the total heavy metal value exceeds the limit for the form of concern, NSF will test for the particular form of the metal to ensure product safety.

Testing utilizes the requested sections of any referenced standards, which may not be the entire standard.

Any reported positive microbiological contaminant results have been confirmed as outlined in the cited method reference.

Please note that during the testing of the dietary supplement product or ingredient herein, the level of lead and other chemicals of interest may have been measured. The pass/fail criteria for contaminants can be found in the most recent version of NSF/ANSI 173. These limits may conflict with some state level regulations.

If this material is to be sold or distributed in the State of California, consideration should be given if it is necessary to provide a Proposition 65 warning. A full list of the current Proposition 65 Safe Harbor Limits can be found here: <http://www.oehha.ca.gov/prop65/getNSRLs.html>.

Conformance assessment for microbial contaminants was performed under NSF Deviation #2024-031.

Conformance assessment for known adulterants and chemical contaminants (NSF 229 sections 5.3.5 & 7.4) was performed under NSF Deviation #2025-34.

**Thank you for having your product tested by NSF — the public health and safety organization.**

**NSF**

789 N. Dixboro Road, Ann Arbor, MI 48105 United States

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