



Name of Document: Finished Good COA Template

Type: Form

Document Number: 42_009a

Revision Date: 06/03/2024

Effective Date: 06/10/2024

Version Number: 03

Item Name or Description: ME Medipure Vanilla Pea Canister

Item Number: 4-42105ME

Lot Number: 06252025

Exp Date: 06/2027

MFG Date: 6/25/2025

Allergens: Sesame

Dietary Supplement: Yes ☒ No ☐

Gluten Free: Yes ☒ No ☐

GFCO: Yes ☐ No ☒

Non-GMO Yes ☒ No ☐

Organic: Yes ☐ No ☒

Kosher: Yes ☐ No ☒

Other Certification Programs: Dairy Free

Identity / Strength / Composition Testing			
Requirement	Test Method	Specification	Result
Color (Dry):	Organoleptic	Light brown, off-white powder	Pass
Texture (Dry):	Organoleptic	Powder	Pass
Aroma (Dry):	Organoleptic	Vanilla	Pass
Flavor (Dry):	Organoleptic	Vanilla	Pass

Purity Testing			
Requirement	Test Method	Specification	Result
Total Plate Count	USP	<100,000 cfu/g	<100 cfu/g
Yeast and Mold	USP	<1,000 cfu/g	< 100 cfu/g
E. Coli	USP	Negative/10g	Negative/10g
Staphylococcus Aureus	USP	Negative/10g	Negative/10g
Salmonella	USP	Negative/10g	Negative/10g
Listeria spp.	AOAC	Negative/10g	Negative/10g
Calcium	USP	≥ 580 mg/serv	600.8 mg/Serv.
Magnesium	By Input	≥ 285 mg/serv	> 285 mg/serv
Arsenic	ICP	< .4 ppm	0.13 ppm
Cadmium	ICP	< .13 ppm	0.02 ppm
Mercury	ICP	< .05 ppm	<0.01 ppm
Lead	ICP	< .2ppm	0.06 ppm
Gluten	ELISA	≤ 5 ppm	<5 ppm
Vitamin C	By Input	USP	> 500 mg/serv
Vitamin D (Cholecalciferol)	By Input	≥ 40 mcg/serv	> 40 mcg/serv
Vitamin E (Succinate)	By Input	≥ 106 mg/serv	> 106 mg/serv
Thiamin (Mononitrate)	By Input	≥ 7.9 mg/serv	> 7.9 mg/serv
Riboflavin	By Input	≥ 10 mg/serv	>10 mg/serv
Folate	By Input	≥ 350 mcg/serv	> 350 mcg/serv
Biotin	By Input	≥ 90 mcg/serv	90 mcg/serv
Pantothenic acid	By Input	≥ 18.4 mg/serv	> 18.4 mg/serv
Iron	By Input	≥ 7.9 mg/serv	> 7.9 mg/serv
Vitamin A (Beta Carotene, Palmitate)	HPLC	≥ 100 mcg/serv	102.78 mcg/serv
Niacin	By Input	≥ 15 mg/serv	>15 mg/serv
Pyridoxine HCl	By Input	≥ 15.45 mg/serv	15.45 mg/serv
Zinc	By Input	≥ 10 mg/serv	> 10 mg/serv
Selenium	By Input	≥ 70 mcg/serv	>70 mcg/serv
Copper	By Input	≥ 0.9 mg/serv	> 0.9 mg/serv
Chromium	By Input	≥ 47 mcg/serv	> 47 mcg/serv
Sesame Seed Powder	By Input	≥ 2 g/serv	2 g/serv
L-Glycine	By Input	≥ 1.6 g/serv	1.6 g/serv
Hops Extract	By Input	≥ 1.3 g/serv	1.3 g/serv
Himalayan Pink Salt	By Input	≥ 650 mg/serv	650 mg/serv
Pomegranate (fruit) powder	By Input	≥ 625 mg/serv	625 mg/serv
L-Taurine	By Input	≥ 500 mg/serv	500 mg/serv
Inositol	By Input	≥ 412.4 mg/serv	412.4 mg/serv



Name of Document: Finished Good COA Template

Type: Form

Document Number: 42_009a

Revision Date: 06/03/2024

Effective Date: 06/10/2024

Version Number: 03

Item Name or Description: ME Medipure Vanilla Pea Canister

Item Number: 4-42105ME

Lot Number: 06252025

Exp Date: 06/2027

MFG Date: 6/25/2025

Allergens: Sesame

Dietary Supplement: Yes ☒ No ☐

Gluten Free: Yes ☒ No ☐

GFCO: Yes ☐ No ☒

Non-GMO Yes ☒ No ☐

Organic: Yes ☐ No ☒

Kosher: Yes ☐ No ☒

Other Certification Programs: Dairy Free

Purity Testing			
Requirement	Test Method	Specification	Result
L-Lysine HCl	By Input	≥ 400 mg/serv	400 mg/serv
Turmeric Rhizome Extract	By Input	≥ 300 mg/serv	300 mg/serv
L-Threonine	By Input	≥ 300 mg/serv	300 mg/serv
Green Tea leaf extract	By Input	≥ 250 mg/serv	250 mg/serv
Quercetin Anhydrous	By Input	≥ 246.3 mg/serv	246.3 mg/serv
Betaine HCl	By Input	≥ 200 mg/serv	200 mg/serv
N-Acetyl L-Cysteine	By Input	≥ 200 mg/serv	200 mg/serv
Turmeric Root powder	By Input	≥ 200 mg/serv	200 mg/serv
Watercress powder	By Input	≥ 80 mg/serv	80 mg/serv
L-Ornithine HCl	By Input	≥ 70 mcg/serv	75 mcg/serv

This is to certify that lot 06252025 was reviewed, found to meet specifications, and released by the BCG Quality Unit on 07/07/2025.

NuEthix Formulations
11365 Sixth St E.
Treasure Island, FL 33706

Date Received: 6/26/2025

Date Tested: 7/3/2025

Date Reported: 7/3/2025

Lab Number: 12355

Analytical Results

Sample Number: 12355-03

Description: 4-42105ME ME Medipure Vanilla Pea Canister

Lot Number: 06252025

Test	Result	Units	Specification	Method
TPC	<100	cfu/g	<100,000	USP31 2021
E.coli	Negative	/10g	Negative	USP31 2022
S.aureus	Negative	/10g	Negative	USP31 2022
Salmonella	Negative	/10g	Negative	USP31 2022
Yeast	<100	cfu/g	<1,000	USP31 2021
Mold	<100	cfu/g	<1,000	USP31 2021
Listeria	Negative	/10g	Negative	AOAC 020401
Calcium	600.8	mg/40.5g	>580	ICP-OES
† Gluten	<5	ppm	<5	AOAC 061403
† ‡ Vitamin A (as Beta Carotene & Palmitate)	102.78	mcg/40.5g	>100	HPLC
Arsenic	0.13	ppm	<0.4	ICP-MS
Cadmium	0.02	ppm	<0.13	ICP-MS
Lead	0.06	ppm	<0.5	ICP-MS

† Test is not part of ISO/IEC 17025:2017 scope

‡ Test is conducted by a contract laboratory



NuEthix Formulations
11365 Sixth St E.
Treasure Island, FL 33706

Date Received: 6/26/2025
Date Tested: 7/3/2025
Date Reported: 7/3/2025

Lab Number: 12355

Analytical Results

Sample Number: 12355-03
Description: 4-42105ME ME Medipure Vanilla Pea Canister
Lot Number: 06252025

Test	Result	Units	Specification	Method
Mercury	<0.01	ppm	<0.2	ICP-MS

† Test is not part of ISO/IEC 17025:2017 scope
‡ Test is conducted by a contract laboratory

