

PRODUCT SPECIFICATION **BioButyrin*LS™ Self-Emulsifying Dietary Delivery System for Tributyrin

	. IDEN.	

Product Name BioButyrin-LS™ Compound Name *Tributyrin* (Butyric acid + Glycerol)

Product Description Tributyrin SEDDS Country of Origin Poland Product Code VNBBLS10 Country of Origin DOI July 2022

PHYSICAL & ORGANOLEPTIC NUTRITION FACTS – Serving Size 0.25 gm

ANALYTE	<u>SPECIFICATION</u> Free-Flowing Emulsion	AMOUNT PER SERVING	<u>% DV</u>	
Appearance		Calories 0 kca	0%	
Color	Cream-White	Total Fat & Trans Fat 0 g	0%	
Aroma & Taste	Neutral	Cholesterol 0 mg	0%	
		Sodium 0 mg	0%	
		Total Carbohydrate 0 g	0%	
		Protein 0 g	0 %	

ACTIVE ANALYSIS BY HPLC

Tributyrin NLT 10%

TOXICOLOGICAL		MICROBIOLOGICAL				
ANALYTE Lead Arsenic Mercury Cadmium Peroxides Pestides†	SPECIFICATION <3 ppm <3 ppm <1 ppm <3 ppm <10 meq/Kg <lod< th=""><th>METHOD ICP/MS ICP/MS ICP/MS ICP/MS ICP/MS ICP/MS USP <401> GC-FPD LC/MS/MS</th><th>ANALYTE TAPC* Yeast & Mold E. coli Salmonella Aflatoxins</th><th>SPECIFICATION <10,000 CFU/g <500 CFU/g <10 CFU/g Negative/10 g <0.4 ppb</th><th>METHOD USP <61> USP <61> AOAC 991.14 USP <62> IAC-LC-FLD</th><th></th></lod<>	METHOD ICP/MS ICP/MS ICP/MS ICP/MS ICP/MS ICP/MS USP <401> GC-FPD LC/MS/MS	ANALYTE TAPC* Yeast & Mold E. coli Salmonella Aflatoxins	SPECIFICATION <10,000 CFU/g <500 CFU/g <10 CFU/g Negative/10 g <0.4 ppb	METHOD USP <61> USP <61> AOAC 991.14 USP <62> IAC-LC-FLD	
Glyphosate <0.01 ppm LC/MS/MS *Glyphosate/AMPA/Glufosinate †Pyrethroids, Organochlorine & Organophosphorous Pesticides		* TAPC = To	otal Aerobic Plate C	Count (bacteria)		

PRODUCT FACTS

Markers	Tributyrin	CA Prop 65	Compliant
Plant Part	NA	Vegan	Yes
Excipients	nonGMO: Sunflower Seed Lecithin, Coconut & Palm Fruit Oils,	Extraction Method	N/A
	Cane & Beet Sugar	GMO	No
Organic Solvents	None Used	FALCPA Allergens	None
Agricultural Practices	Conventional	BSE/TSE	No/No
WHO GACP	Compliant	Irradiation/ETO	No/No
Cell Culture	Not derived from or containing cell culture derived products	Kosher/Halal	Yes/Suitable

Storage & Expiration 2 years from DOM in Original Closed Container in Cool, Dry, Dark Place at 59°F – 85°

IMPORTANT - PLEASE READ CAREFULLY

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