

## PRODUCT SPECIFICATION BerberiSOL-LS<sup>™</sup> Self-Emulsifying Dietary Delivery System for Berberine

PRODUCT IDENTIF	ICATION			
Product NameBerberiSOL-LS™Product DescriptionBerberine SEDDSProduct CodeVNBERLS10		Botanical Names Country of Origin DOI	<i>Berberis aristata/vulgaris</i> Sri Lanka July 2022	
PHYSICAL & ORGANOLEPTIC		NUTRITION FACTS – Serving Size 0.25 gm		
ANALYTESPECIFICATIONAppearanceFree-Flowing EmulsionColorYellowAroma & TasteNeutral		AMOUNT PER SERVING% DVCalories0 kcal0%Total Fat & Trans Fat0 g0%Cholesterol0 mg0%Sodium0 mg0%Total Carbohydrate0 g0%Protein0 g0 %		
ACTIVE ANALYSIS	BY HPLC			
	Berberine N	ILT 10%		
TOXICOLOGICAL		MICROBIOLOGICAL		
Arsenic <3 Mercury <1 Cadmium <3 Peroxides <10 Pesticides† <lod Glyphosate &lt;0.01 *Glyphosate/AMPA/Glufo</lod 	ppm ICP/MS   ppm ICP/MS   ppm ICP/MS   ppm ICP/MS   meq/Kg USP <401>   O GC-FPD   ppm LC/MS/MS	ANALYTE TAPC*SPECIFICATION $(10,000 \ CFU/g)$ METHOD USP <61> USP <61> E. coliUSP <61> $(10 \ CFU/g)$ USP <61> $(10 \ CFU/g)$ BalmonellaNegative/10 gUSP <62> IAC-LC-FLD* TAPC = Total Aerobic Plate Count (bacteria)		
PRODUCT FACTS				
Markers Plant Part Excipients Organic Solvents Agricultural Practices WHO GACP Cell Culture Storage & Expiration	Berberine Root nonGMO: Sunflower Seed Lecithin, Cocon Cane & Beet Sugar Food grade ethanol Conventional Compliant Not derived from or containing cell culture of 2 years from DOM in Original Closed Conta	derived products	CA Prop 65 Vegan Extraction Method GMO FALCPA Allergens BSE/TSE Irradiation/ETO Kosher/Halal k Place at 59°F – 85°	Compliant Yes Ethanol No None No/No No/No Yes/Suitable

## IMPORTANT - PLEASE READ CAREFULLY

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