



NuEthix

FORMULATIONS

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Product: Biofilm Resolve
Lot Number: 2211019
Manufacture Date: 01/2023

CERTIFICATE OF COMPOSITION AND ANALYSIS

COMPOSITION			
Material Ingredient	Input/capsule (mg)	Elemental Potency Specification	Active Measure by Input
Calcium Disodium EDTA NLT 85%, 10%Ca, 11.5%Na	360.000	NLT 85.00%	306mg
Nigellin BCS-Onyx Black Cumin Seed Extract (Nigella sativa)	150.000	NLT 100.00%	150mg
Sweet Wormwood Aerial Parts Extract (Artemisia annua)	100.000	NLT 100.00%	100mg
Thyme Leaf and Flower Extract NLT 0.2% Thymol (Thymus vulgaris L.)	25.000	NLT 100.00%	25mg
Cinnamon Bark Extract NLT 10% Polyphenols (Cinnamomum cassia Presl.)	25.000	NLT 100.00%	25mg
Clove Bud Extract NLT 25% Polyphenols (Syzygium aromaticum L.)	25.000	NLT 100.00%	25mg
Custom Enzyme Blend (containing: Serratopeptidase, DPPIV-Peptidase, Protease, Fungal Protease, Cellulase, Hemicellulase, Glucoamylase, Beta Glucanase)	110.000	NLT 100.00%	110mg

Other Ingredients (listed in decreasing order by weight): Vegetable capsule (hypromellose), magnesium stearate, silicon dioxide

ANALYSIS			
ATTRIBUTE	SPECIFICATION	METHOD	RESULTS
Product Form	Size 00EL Clear HPMC Caps - elongated	Organoleptic	Conforms
Product Color	Light brown to grey	Organoleptic	Conforms
Gross Weight	953mg \pm 2%	USP <2091>	963mg
Identity	Overlapping Spectra of 85 or greater	FT-IR	92.36%
ASSAY			
TEST	SPECIFICATION PER CAPSULE	METHOD	RESULTS
Calcium Disodium EDTA	300mg - 450mg	Titration	321.9mg
MICROBIOLOGY†			
TEST	SPECIFICATION	METHOD	RESULTS
Aerobic Count	NMT 1×10^4 cfu/g	AOAC 2015.13	<1000 cfu/g
Enterobacteriaceae	NMT 1×10^2 cfu/g	AOAC 2003.01	<10 cfu/g
Yeast and Mold	NMT 1×10^3 cfu/g	AOAC 997.02	<100 cfu/g
Staphylococcus Aureus	Not detected/10g	AOAC 2003.07	Negative
HEAVY METALS†††			
TEST	SPECIFICATION ††††	METHOD	RESULTS
Arsenic	NMT 15mcg/day	ICP-MS	0.5496mcg/day
Cadmium	NMT 5mcg/day	ICP-MS	0.2838mcg/day
Mercury	NMT 15mcg/day	ICP-MS	<0.0671mcg/day
Lead	NMT 10 mcg/day	ICP-MS	0.4811mcg/day
ALLERGENS			
TEST	SPECIFICATION	METHOD	RESULTS
Gluten/Gliadin	Negative < 10ppm	LFD	Conforms

The results provided are as supplied by manufacturer, in-house, and/or independent laboratory testing

† Specifications based on NSF/ANSI 173 standards for Dietary Supplement Finished Products

††† Specifications based on USP <2232>

†††† Daily serving size is eight capsules

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Assistant Lab Manager

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