



# NuEthix

## FORMULATIONS

5208 ARBOR KNOLL LN INDEPENDENCE, KY 41051 • WWW.NUETHIX.COM

Product: Menstrual Ease  
 Lot Number: 2112114  
 Manufacture Date: 06/2022

### CERTIFICATE OF COMPOSITION AND ANALYSIS

COMPOSITION			
Material Ingredient	Input/Tablet (mg)	Elemental Potency Specification	Active Measure by Input
Ascorbic Acid NLT 96% Vitamin C, Granular	38.214	NLT 96.00%	36.685mg
Pyridoxine HCl NLT 80% Vitamin B6	17.188	NLT 80.00%	13.75mg
D-Calcium Pantothenate NLT 91.5% Pantothenic Acid, 8% Ca	14.344	NLT 91.50%	13.125mg
Magnesium Citrate USP Anhydrous NLT 13% Mg, fully reacted	164.769	NLT 13.00%	21.42mg
Magnesium Bisglycinate NLT 11.5% Mg	109.539	NLT 11.50%	12.597mg
Choline Bitartrate NLT 96.5%, coated, 39.5% Choline	63.924	NLT 39.50%	25.25mg
Taurine NLT 98%	51.531	NLT 98.00%	50.5mg
Bupleurum Root Extract (Bupleurum chinense)	41.625	NLT 100.00%	41.625mg
White Peony Root Extract (Paeonia lactiflorae)	41.625	NLT 100.00%	41.625mg
Dong Quai Root Extract 4:1 (Angelica sinensis)	41.625	NLT 100.00%	41.625mg
Atractylodes Root Extract (Atractylodes macrocephala)	41.625	NLT 100.00%	41.625mg
Poria Cocos Whole Body Mushroom Extract 10:1 (Wolfiporia cocos)	41.625	NLT 100.00%	41.625mg
Ginger Root/Rhizome Extract NLT 5% Gingerols and shogaols (Zingiber officinale roscoe)	41.625	NLT 100.00%	41.625mg

Other Ingredients (listed in decreasing order by weight): Dicalcium phosphate, stearic acid, microcrystalline cellulose, hypromellose, croscarmellose sodium, magnesium stearate, silicon dioxide, Opadry Nutrapure organic coating (organic maltodextrin, organic sunflower lecithin, organic palm oil, organic guar gum)

ANALYSIS			
ATTRIBUTE	SPECIFICATION	METHOD	RESULTS
Tablet Form	0.312" x 0.750" caplet, no score	Organoleptic	Conforms
Color	Brown and white mottled	Organoleptic	Conforms
Gross Weight	1086mg ± 2%	USP <2091>	1130mg
Identity	Overlapping Spectra of 85 or greater	FT-IR	First Run
Disintegration	NMT 60min	USP <2040> Modified	51min
Thickness	NMT 0.300"	Calipers	0.278"
Hardness	NLT 7kg	USP <1217>	13kg
Friability	≤ 1% (100 rotations)	USP <1216>	0.1%

ASSAY			
TEST	SPECIFICATION PER TABLET	METHOD	RESULTS
Pantothenic acid	NLT 12.5mg	HPLC	12.53mg
Magnesium	NLT 33.35mg	ICP-MS	38.16mg

MICROBIOLOGY†			
TEST	SPECIFICATION	METHOD	RESULTS
Aerobic Count	NMT 1 x10 <sup>4</sup> cfu/g	AOAC 990.12	<1000 cfu/g
Enterobacteriaceae	NMT 1 x10 <sup>2</sup> cfu/g	AOAC 2003.01	<10 cfu/g
Yeast and Mold	NMT 1 x10 <sup>3</sup> 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	0.2284mcg/day
Cadmium	NMT 5mcg/day	ICP-MS	0.0271mcg/day
Mercury	NMT 15mcg/day	ICP-MS	<0.0217mcg/day
Lead	NMT 10 mcg/day	ICP-MS	0.1649mcg/day

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 two tablets

Assistant Lab Manager