



# NuEthix

## FORMULATIONS

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

Product: Adrena-Health  
Lot Number: 2208002  
Manufacture Date: 10/2022

### CERTIFICATE OF COMPOSITION AND ANALYSIS

COMPOSITION			
Material Ingredient	Input/capsule (mg)	Elemental Potency Specification	Active Measure by Input
Ascorbic Acid NLT 98.5% Vitamin C	67.005	NLT 98.50%	66mg
Pyridoxine HCl NLT 80% Vitamin B6	34.375	NLT 80.00%	27.5mg
D-Calcium Pantothenate NLT 91.5% Pantothenic Acid, 8% Ca	143.443		
<i>Pantothenic Acid (as d-calcium pantothenate)</i>		NLT 91.50%	131.25mg
<i>Calcium (as d-calcium pantothenate)</i>		NLT 8.00%	11.475mg
TRAACS DimaCal Dicalcium Malate NLT 29% Ca	132.845	NLT 29.00%	38.525mg
Magnesium Citrate NLT 16% Mg, Granular, reacted	312.500	NLT 16.00%	50mg
Suprarenal (Adrenal) Substance, Bovine, Freeze Dried	75.000	NLT 100.00%	75mg
Hypothalmus Glandular (bovine)	50.000	NLT 100.00%	50mg

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

ANALYSIS			
ATTRIBUTE	SPECIFICATION	METHOD	RESULTS
Product Form	Size 00EL Clear HPMC Caps - elongated	Organoleptic	Conforms
Product Color	Off-white to tan	Organoleptic	Conforms
Gross Weight	1041mg ± 2%	USP <2091>	1051mg
Identity	Overlapping Spectra of 85 or greater	FT-IR	96.03%

ASSAY			
TEST	SPECIFICATION PER CAPSULE	METHOD	RESULTS
Magnesium	50mg - 75mg	ICP-MS	50.24mg

MICROBIOLOGY†			
TEST	SPECIFICATION	METHOD	RESULTS
Aerobic Count	NMT 1 x 10 <sup>6</sup> cfu/g	AOAC 990.12	<1000 cfu/g
Enterobacteriaceae	NMT 1 x 10 <sup>2</sup> cfu/g	AOAC 2003.01	<10 cfu/g
Yeast and Mold	NMT 1 x 10 <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	<0.4498mcg/day
Cadmium	NMT 5mcg/day	ICP-MS	<0.1799mcg/day
Mercury	NMT 15mcg/day	ICP-MS	<0.0450mcg/day
Lead	NMT 10 mcg/day	ICP-MS	0.1313mcg/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 four capsules

Assistant Lab Manager