



# NuEthix

## FORMULATIONS

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

### CERTIFICATE OF ANALYSIS

**PRODUCT NAME:** Liposomal DHEA Liquid: 2 oz

**PRODUCT CODE:** NU2199

**MFG. LOT NUMBER:** 194382

**PKG. LOT NUMBER:** 194381

**BEST BY DATE:** 08/2024

#### CRITICAL CHARACTERISTICS:

Overall Appearance  
Color  
Odor  
Taste  
Specific Gravity  
Water Activity  
pH

#### SPECIFICATIONS

Opaque white liquid  
White/off-white  
Orange and lecithin  
Sweet lecithin with some bitter aftertaste  
1.03 – 1.10 g/mL  
<1.0 A<sub>w</sub>  
5.2 - 6.2

#### RESULTS

Conforms  
Conforms  
Conforms  
Conforms  
1.07g/mL  
0.67A<sub>w</sub>  
6.1

#### CHEMICAL ASSAY:

NIR ID  
DHEA  
Lead  
Arsenic  
Cadmium  
Mercury

#### SPECIFICATIONS

Conforms to Standard  
NLT 5mg/1mL  
NMT 10 ppm  
NMT 1 ppm  
NMT 10 ppm  
NMT 10 ppm

#### RESULTS

Pass 95.0%  
5mg/ml  
0.017mcg/serving  
0.043mcg/serving  
ND  
ND

#### MICROBIOLOGICAL TESTING:

TPC (cfu/gm)  
Yeast (cfu/gm)  
Mold (cfu/gm)  
Coliform (cfu/gm)  
E. coli  
Salmonella  
S. aureus

#### SPECIFICATIONS

<10,000  
<1,000  
<1,000  
<100  
Negative  
Negative  
Negative

#### RESULTS

Pass\*  
Pass\*  
Pass\*  
Pass\*\*  
Pass\*\*  
Pass\*\*  
Pass\*\*

\*Validated with methodology and technology to meet AOAC and USP <1223>, <2020>, and <2021> standards.

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Date: 8/26/22