



CERTIFICATE OF ANALYSIS

PRODUCT NAME: RELAX LIPOSOMAL

PRODUCT CODE: 40233BT01

MFG. LOT NUMBER: 165882

PKG. LOT NUMBER: 165881

EXPIRATION DATE: BEST BY: 06/2021

CRITICAL CHARACTERISTICS:

Overall Appearance

Color

Odor

Taste

pH

Specific Gravity

Water Activity

SPECIFICATIONS

Dark Brown Liquid

Dark brown

Orange/herb

Sweet orange w/characteristic botanicals

4.5-5.5

1.04g/mL-1.11g/mL

<1.0 a_w

RESULTS

Complies

Complies

Complies

Complies

4.87

1.06g/mL

0.77 a_w

CHEMICAL ASSAY:

NIR Identification

Vitamin B6

Lead

Arsenic

Cadmium

Mercury

SPECIFICATIONS

Conforms to Standard

1 mg/2ml

<10 ppm

<1 ppm

<10 ppm

<10 ppm

RESULTS

Report

1.12 mg/2 ml

0.020ppm

0.006ppm

0.002ppm

0.001ppm

MICROBIOLOGICAL TESTING:

TPC (cfu/gm)

Yeast (cfu/gm)

Mold (cfu/gm)

Coliform(mpn/gm)

E. coli (mpn/gm)

Salmonella (\25gm)

S. aureus

SPECIFICATIONS

<1,000

<100

<100

<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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By: *Robert L. Adams*

Date: 7/4/19