



CERTIFICATE OF ANALYSIS

PRODUCT NAME: RELAX LIPOSOMAL

PRODUCT CODE: 40233BT01

MFG. LOT NUMBER: 169082

PKG. LOT NUMBER: 169081

EXPIRATION DATE: BEST BY: 01/2022

CRITICAL CHARACTERISTICS:

Overall Appearance
Color
Odor
Taste
pH
Specific Gravity
Water Activity

SPECIFICATIONS

Orange Liquid
Orange: PANTONE:141U – 145U
Characteristic Sweet berry
Sweet berry
4.5-5.5
1.04g/mL-1.11g/mL
<1.0 a_w

RESULTS

Complies
Complies
Complies
Complies
4.6
1.04g/mL
0.63a_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

99.3%
By Input (PBR)
0.005ppm
0.004ppm
0.001ppm
<0.001ppm

MICROBIOLOGICAL TESTING:

TPC (cfu/gm)
Yeast (cfu/gm)
Mold (cfu/gm)
Coliform(mpn/gm)
E. coli (mpn/gm)
Salmonella (125gm)
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: 

Date: 02/17/2020