



Organic Palm-Free Vegetable Glycerin

INCI: Glycerin

Product ID: ORGVEGLYFLAXIN858_100

Specifications

Analytical Details

Appearance:

Odor:

Color:

Color, APHA:

Residue on Ignition:

Moisture:

pH:

Specific Gravity (25 °C):

Glycerin on Anhydrous Basis:

Glycerol Content:

Diethylene and Ethylene Glycol

Impurities:

Diethylene Glycol (DEG):

Ethylene Glycol (DEG):

Chloride:

Sulfate:

Halogenated Compounds:

Acidity or Alkalinity, NaOH (0.1 M):

Fatty Acids and Esters:

Infrared Absorption:

Any Individual Impurity:

Total Impurities:

Heavy Metals

Methods

Visual

Organoleptic

Visual

ASTM D 1209

USP41 - NF36

USP41 - NF36

USP41 - NF36

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Specifications

Clear, Viscous Liquid

Odorless

Colorless

≤ 10

≤ 0.01%

≤ 0.3%

Neutral

≥ 1.25

99.0 - 101.0%

≥ 99.7%

Conforms to USP 41

≤ 0.1%

≤ 0.1 %

≤ 10 ppm

≤ 20 ppm

≤ 30 mg/kg

≤ 0.2 mL

≤ 1 mL 0.5M NaOH/50g

Conforms to USP 41

≤ 0.1%

≤ 1.0%

≤ 2 mg/kg

Microbiological

Total Plate Count:

Yeast & Mold:

Coliform:

E. Coli:

Salmonella:

< 1000 cfu/mL

< 100 cfu/mL

Absent

Absent

Absent

Shelf Life:

2 Years

Date: 08/25/2023

Disclaimer: All information, appearing herein on our products is based upon data that are believed to be reliable. However, it is the user's responsibility to determine the suitability of the product before use. Since the actual use of the product is beyond our control, no guarantee, express or implied, is made by Natural Sourcing of the product nor does Natural Sourcing assume any liability arising out of use, by others, of the product referred to herein.

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