

Logwood Powdered Extract, Water Soluble Colorant

INCI: Haematoxylon Campechianum Wood Extract

Product ID: NCEXTLOGWDWSFR741

Specifications

Analytical Details

Appearance:

Color:

Odor & Taste:

Spray Drying Excipient (Maltodextrin):

Relative Density:

Humidity:

pH:

Color Intensity E 1%/446:

Insolubles:

Solubility in Water:

Solubility in Water/Ethanol (50/50):

Methods

Visual

Visual

Organoleptic

105 °C / 3 hours

1% sol'n dH₂O / 25 °C

Methanol 80%

> 8 µm / 0.1% sol'n dH₂O / 25 °C

25 °C

25 °C

Specifications

Powder

Red / Purple

Characteristic

≤ 20%

0.400 - 0.800

< 15%

4.5 - 6.5

20 - 50

< 10%

Good

Good

Microbiological

Aerobic Plate Count:

Yeast & Mold:

Enterobacteria:

NF ISO 21149

NF EN ISO 16212

P.E.2.6.13

< 1,000 cfu/g

< 100 cfu/g

Absent

Heavy Metals

Arsenic:

Cadmium:

Chromium:

Copper:

Mercury:

Nickel:

Lead:

Zinc:

ICP/AES

ICP/AES

ICP/AES

ICP/AES

ICP/AES

ICP/AES

ICP/AES

ICP/AES

< 3 ppm

< 10 ppm

< 10 ppm

< 30 ppm

< 1 ppm

< 30 ppm

< 20 ppm

< 150 ppm

Pesticides

Multiresidue (225 Molecules):

GC-MS

< 10 ppm

Shelf Life:

Storage:

3 Years

Hygroscopic product. Keep away from moisture and light and in tightly closed original packaging.

Date: 11/30/2020

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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