



Annatto Liquid Extract, Oil Soluble Colorant

INCI: Bixa Orellana (Annatto) Seed Extract (and)

Helianthus Annuus (Sunflower) Seed Oil

Product ID: NCEXTANNATTOOSFR741

Specifications

Analytical Details

Appearance:

Bixin:

Relative Density:

Color Intensity E^{1%}_{1cm} /487:

Methods

Organoleptic

In Acetone

Specifications

Orange Powder

6.0 - 8.0%

0.9 - 1.0

200 - 230

Microbiological

Total Aerobic Flora:

Yeast & Mold:

Enterobacteria:

NF ISO 21149

NF EN ISO 16212

P.E.2.6.13

< 10,000 CFU/g

< 100 CFU/g

Absent

Heavy Metals

Arsenic:

Cadmium:

Mercury:

Lead:

ICP/AES

ICP/AES

ICP/AES

ICP/AES

< 3.0 ppm

< 10 ppm

< 1.0 ppm

< 20 ppm

Pesticides:

Multiresidual Analysis:

GC-MS

< 10 ppm

Shelf Life:

Storage:

1 Year

Hygroscopic product. Keep away from moisture and light, in the original packaging hermetically sealed. Close the bag tightly after use, doubled if necessary.

Date: 11/19/2019

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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