



Genipa Powdered Extract, Water Soluble INCI: Genipa Americana Fruit Extract (and) Maltodextrin (and) Potassium Sorbate Product ID: NCEXTGENIPAWSFR741

Specifications

Analytical Details	<u>Methods</u>	Specifications
Appearance:	Visual	Powder
Color:	Visual	Blue
Odor:	Organoleptic	Characteristic; Floral
Taste:	Organoleptic	Characteristic
Spray Drying Excipient:		30 - 40%
Humidity:	105 °C / 3 hours	< 25%
pH:	1% sol'n dH ₂ O / 25 °C	5.0 - 6.0
Color Intensity E 1%/600:	Methanol 80%	30 - 50
Insolubles:	> 8 µm /1% sol'n dH ₂ O / 50 °C	< 15%
Solubility in Water:	25 °C	Good
Solubility in Water/Ethanol (50/50):	25 °C	Good
<u>Microbiological</u>		
Aerobic Plate Count:	NF ISO 21149	< 1,000 cfu/g
Yeast & Mold:	NF EN ISO 16212	< 100 cfu/g
Enterobacteria:	P.E.2.6.13	Absent
<u>Heavy Metals</u>		
Lead:	ICP/AES	< 20 ppm
Arsenic:	ICP/AES	< 3 ppm
Cadmium:	ICP/AES	< 10 ppm
Mercury:	ICP/AES	< 1 ppm
-		
<u>Pesticides</u>		
Multiresidue (225 Molecules):	GC-MS	< 10 ppm
Shelf Life:	3 Years	
Storage:	Hygroscopic product. Keep away from moisture and light	
	and in the original packaging. Close bag tightly after use.	

Date: 09/30/2020

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.

Natural Sourcing, LLC • 341 Christian Street, Oxford, CT 06478 Phone: (203) 702-2500 • Toll Free: (800) 340-0080 • Fax: (203) 702-2501 • <u>info@naturalsourcing.com</u> www.naturalsourcing.com