

Certificate of Analysis

Product	Annatto Nor Bixin Powder
CAS No.	1393-63-1
Code no.	SO-4/27

Sr. No	Particulars	Specifications	Analysis
1.	Colour Shade	Orange	Complies
2.	Consistency	Free Flow Powder	Complies
3.	Particle Size	Passing through IS -450 micron	Complies
4.	Bulk Density g/ml	0.45~0.65	0.62
5.	Moisture (ODB)	Max 5.0%	4.13%
6.	ColourStrength O.D at 453 nm (DI.1:10000) in 0.06 M ammo. Sol.	0.25~0.30	0.294
7.	Solubility	Completely soluble in water.	Complies
8.	% pigment	3%	3%
9.	Mercury mg/kg	<1 mg/kg	Nil
10.	Copper (ppm) mg/kg	Max 20 mg/kg	2.1 mg/kg
11.	Arsenic mg/kg	Max 3 mg/kg	Nil
12.	Lead mg/kg	Max 3 mg/kg	Nil
13.	Heavy Metals mg/kg	Max 30 mg/kg	Passes
14.	Total Plate Count	Less than 10000 per gm.	3600 per gm
15.	Salmonella /25g	Nil	Nil
16.	Shelf Life	12 Month adhering to Storage Conditions	
17.	Storage Conditions	Store in cool and dry place. Avoid freezing and direct sunlight	

For Eliteus Global Pvt Ltd.



Authorized Signatory

This is to certify that the above-designated material has been tested and did comply with the listed specification (with listed Exceptions) when supplied in the original container. The material is subject to the conditions listed on the ELITEUS invoice. The above is a copy of the information on file. The lot acceptance data are available for examination. This certificate is valid unsigned.

ELITEUS GLOBAL PRIVATE LIMITED

Plot no 27, Aava Greens, Aava County, Alva, Waghodia, Vadodara GJ 391760
 T. +91 70164 38428 Email: info@arouteinc.com Website: www.eliteusgroup.com