



# IRIS NATURALS INTERNATIONAL

*Your Reliable Global Supplier*

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## **CERTIFICATE OF ANALYSIS**

Product Name:	CAMU CAMU Dry Ext., Min. 20.0% Vitamin C
Scientific Name:	Myrciaria dubia Mc Vaugh
Part Used:	Fruit
Code No.:	21245
Ratio:	4 – 8:1
Manufacturing Process:	Spray Drying
Excipients:	Maltodextrin DE 10 (50-60%)
Preservatives:	None
Plant Origin:	Brazil
Country of Origin:	Brazil

ANALYSIS	SPECIFICATION	METHOD
PHYSICAL-CHEMICAL CHARACTERISTICS		
Ascorbic Acid Assay %	Min. 20.00	IT2-189
Ash Insoluble in Acid %	Informative	IT2-003
Aspect	Fine Hygroscopic Powder	IT2-100
Color	Clear Pink to Clear Yellow	IT2-100
Heavy Metals – As ppm	Max. 1.000	IT2-3RD
Heavy Metals – Cd ppm	Max. 1.000	IT2-3RD
Heavy Metals – Hg ppm	Max. 0.100	IT2-3RD
Heavy Metals – Pb ppm	Max. 3.000	IT2-3RD
Loss on Drying %	Max. 6.000	IT2-100
Odor	Characteristic	IT2-100
pH (10% sol.)	2.50 – 4.50	IT2-100
Taste	Characteristic	IT2-168
Total Ash %	Informative	IT2-003
Volumetric Density g/L	550.00 – 950.00	IT2-100
Water Solubility	Partly soluble	IT2-360
MICROBIOLOGY		
Enterobacteria	Absent in 10G	IT2-047
Escherichia coli	Absent in 10G	IT2-047
Pseudomonas aeruginosa	Absent in 10G	IT2-047
Salmonella sp	Absent in 10G	IT2-047
Staphylococcus aureus	Absent in 10G	IT2-047
Total Bacteria	< 3,000 CFU/G	IT2-046
Total Coliforms	Absent in 10G	IT2-046
Yeast and Mold	< 100 CFU/G	IT2-046

CONCLUSION:	Conforms with specifications.
STORAGE:	Store in cool & dry place. Keep away from strong heat and light and in tightly closed containers, protected also from humidity.  Opened containers should be closed immediately!
PACKAGE:	25 Kg fiber drum, containing double plastic bag.
SHELF LIFE:	2 years when stored properly.

This is a computer print out of the Certificate of Analysis and is also valid without signature!

Quality Supervisor:

**IRIS TRADE INC**

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