

ANALYTIC CERTIFICATE

Name: Chuchuhuasi bark fine tea cut
Botanical name: *Maytenus macrocarpa* R.&P. Briq. (*Celastraceae*)
Cortex maytenidi macrocarpae
Bath Nr.: 02003
Production date: 06.05.2017
Expiry: 06.05.2020
Origin: Perú

Organoleptic parameters	Specification	Results	Methods
Appearance	red brown, rusted	Approved	PN OV 2007
Fragrance	no fragrance	Approved	PN OV 2007
Taste	light bitter, typical	Approved	PN OV 2007

Technical parametrs	Specifications	Results	Methods
Particle dimension	2,00-50,00 mm	Approved	PN OV 2015
Powder content	max. 10%	Approved	PN OV 2010

Mikrobiological parameters and heavy metals	Specification	Results	Methods
Total MO	Max. 10 000 UFC x g ⁻¹	Approved	MIB 09
<i>Escherichia coli</i>	Max. 100 UFC x g ⁻¹	Approved	MIB 07
<i>Salmonella</i> (x 25 g ⁻¹)	Negative	Approved	MIB 10B
Yeast	Max. 100 UFC x g ⁻¹	Approved	MIB 14B
Mold	Max. 100 UFC x g ⁻¹	Approved	MIB 14B
Cd	Max. 0,1 mg x kg ⁻¹	Approved	ICP 04B
Pb	Max. 2 mg x kg ⁻¹	Approved	ICP 04B
Hg	Max. 0,2 mg x kg ⁻¹	Approved	AAS 06-07

Date: 25.11.2017

Responsible: mgr., ing. Miroslav Dorazil