

# ANALYTIC CERTIFICATE

**Name:** Uña de Gato bark powder  
**Botanical name:** *Uncaria tomentosa* Willd. D.C. (*Rubiaceae*)  
*Cortex uncariae tomentosae en pulvis*  
**Bath Nr.:** L2051118  
**Production date:** 19.12.2018  
**Expiry:** 19.12.2021  
**Origin:** cultivated plantation based on „Plan de manejo forestal“

Organoleptic parameters	Specifikation	Results	Methods
Appearance:	light brown, rusted	Approved	PN OV 2018
Fragrance:	characteristic, light spicy	Approved	PN OV 2018
Taste:	bitter, adtringent	Approved	PN OV 2018

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

**Date:** 17.01.2019

**Responsible:** mgr., ing. Miroslav Dorazil