



TAMAQUA PA 18252

www.amazondiscovery.com/Suma.html

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CERTIFICATE OF ANALYSIS

INFORMATION

Product Name: Suma Root Extract Powder 4:1
Botanical Name: Pfaffia Paniculata
Part Used: Root
Origin: Brazil

ANALYSIS

Description
Identification
Color
Taste
Odor
Moisture
Heavy Metals
(Pb)
(As)
Solvent Used
Carriers
Mesh Size

SPECIFICATION

Fine Powder
Positive
Yellowish Cream
Characteristic
Characteristic
≤10%
≤15ppm
≤2.0ppm
≤1.0ppm
Water
Maltodextrin
NLT 88% through USS 60

RESULT

Conform
Pass
Yellowish Brown
Characteristic
Characteristic
9.0%
<10ppm
0.5ppm
0.2ppm

TEST

Visual
TLC
Visual
Organoleptic
Olfactory
AOAC
ICP-MS

HERBAL STRENGTH

Pfaffosides ~ (saponins)

Extract Ratio 4:1 (Parts of Botanical: Parts of native extract)

MICROBIOLOGICAL

Total Plate Count	≤100,000cfu/g	68,000cfu/g	USP <2021>
Yeast & Mold	≤1,000cfu/g	100cfu/g	FDA BAM
Coliforms	≤1,000cfu/g	500cfu/g	FDA BAM
E. coli	≤500cfu/g	150cfu/g	AOAC 991.14
Salmonella	Absent/10g	Absent/10g	USP <2021>
Pesticides & Herbicides	Negative	Negative	AOAC

Storage:

Store in a tightly, sealed container in a cool and dry area.

Keep away from strong light and heat.

This product is Non-GMO.

This product is not treated with ETO, nor is it Gamma irradiated.