



TAMAQUA PA 18252

www.amazondiscovery.com

PHONE: 570-497-8007 FAX: 570-497-8007 E-MAIL: info@amazondiscovery.com

CERTIFICATE OF ANALYSIS

IDENTIFICATION

Product Name: Hoodia Gordonii Powder
Botanical Name: Hoodia Gordonii
Part Used: Aerial Stems
Origin: S. Africa

ANALYSIS

Description

Color

Taste

Odor

Ash

Loss on Drying

Bulk Density

Tapped Density

Heavy Metals

Arsenic

Cadmium

Lead

Mercury

Mesh size

SPECIFICATION

Powder

Light green

Bitter

Slight, typical

10.65%

10.0% Max

37.60 g per 100ml

68.60 g per 100ml

-

<0.2ppm

<0.1ppm

<0.1ppm

<0.03ppm

95% through USS 60 mesh

85% through USS 80 mesh

RESULT

Powder

Lt Green

Bitter

Conform

-

-

0.2ppm

0.05ppm

0.08ppm

0.02ppm

TEST

HPTLC

Visual

Organoleptic

Organoleptic

-

AOAC

USP

USP

ICP-MS/AOAC

ICP-MS

MICROBIOLOGICAL

Total Plate Count

Yeast

Mold

Coliforms

E. coli

Salmonella

Pesticides & Herbicides

≤100,000cfu/g

≤1,000cfu/g

≤1,000cfu/g

≤100cfu/g

Absent/10g

Negative

Meets Fed Req

98,000cfu/g

100cfu/g

560cfu/g

10cfu/g

Absent/10g

Negative

Meets Fed ReqDF01

AOAC 996.23

FDA BAM

FDA BAM

AOAC 991.14

USP <2022>

AOAC 998.09

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