

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: White Oak Powder Species: Quercus Alba Origin: Albania Part used: Bark

ANALYSIS	<b>SPECIFICATION</b>	RESULT	<u>TEST</u>
Description	Powder	Powder	Visual
Identification	Positive	Conform	FTIR
Color	Brownish	Brown	Visual
Taste	Characteristic	Characteristic	Organoleptic
Odor	Wood	Wood	Organoleptic
Loss on Drying	10.0% Max	8.6%	AOAC
Heavy Metals	<u>≤</u> 15ppm	<15ppm	ICP-MS
(Pb)	<u>≤</u> 2ppm	1.25ppm	
(As)	<u>≤</u> 2ppm	0.74ppm	
(Cd)	<2ppm	0.74ppm	

## MICROBIOLOGICAL

Mesh Size

MICKODIOLOGICAL			
<b>Total Plate Count</b>	≤500,000cfu/g	40,000cfu/g	USP <2021>
Yeast	≤15,000cfu/g	100cfu/g	USP <2021>
Mold	<15,000cfu/g	100cfu/g	USP <2021>
<b>Total Coliforms</b>	≤1,000cfu/g	100cfu/g	FDA BAM
E coli	Absent/10g	Absent/10g	USP <2022>
Salmonella	Negative/25g	Negative/25g	FDA BAM 8th
Pesticides & Herbicides	Meets USP ST	Complies	Meets USP Stand

90% through USS 40 mesh

## 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.