



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: Prickly Ash Bark Powder Extract 4:1
Botanical Name: Zanthoxylum Americanum
Origin: USA
Part Used: Bark

ANALYSIS

SPECIFICATION

RESULT

TEST

Description	Powder	Powder	Visual
Identification	Positive	Conform	Visual
Color	Brownish	Conform	Visual
Taste	Characteristic	Conform	Organoleptic
Odor	Characteristic	Conform	Organoleptic
Moisture	8.0% Max	5.6%	
Heavy Metals	≤15ppm	<15ppm	
(Pb)	≤3ppm	Conform	
(As)	≤1ppm	Conform	
Solvent Used	Hydro-alcoholic solutions		
Mesh Size	100% through USS 60		

EXTRACT RATIO

Alkaloids & Coumarins
Ratio 4:1 (Parts of Botanical: Parts of native extract)

MICROBIOLOGICAL

Total Plate Count	≤100,000cfu/g	Conform	USP <2021>
Yeast	≤1,000cfu/g	Conform	USP <2021>
Mold	≤1,000cfu/g	Conform	USP <2021>
Coliforms	≤100cfu/g	Conform	AOAC 991.14
E. coli	Absent/10g	Absent/10g	USP <2021>
Salmonella	Negative	Negative	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