



TAMAQUA PA 18252

www.amazondiscovery.com/Alfalfa.html

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CERTIFICATE OF ANALYSIS

IDENTIFICATION

Product Name: Alfalfa Extract Powder 10:1
Botanical Name: Medicago Sativa
Part Used: Leaves
Origin: USA

ANALYSIS

SPECIFICATION

RESULT

TEST

Description	Powder	Powder	Visual
Identification	Positive	Conform	TLC
Color	Green	Green	Visual
Odor	Characteristic	Conform	Organoleptic
Taste	Characteristic	Conform	Organoleptic
Moisture	10% Max	8.0%	5g/105C/2hrs
Heavy Metals (Pb, As, Cd, Hg)	≤10ppm		Conform
(Pb)	≤3ppm	0.787ppm	
(As)	≤2ppm	0.414ppm	
Solvent Used	Water		
Mesh Size	90% through USS 60 mesh		

EXTRACT STRENGTH

Extract ratio 10:1 (Parts of Botanical: Parts of native)

MICROBIOLOGIC

Total Plate Count	≤150,000cfu/g	48,000cfu/g	USP <2021>
Yeast	≤1,000cfu/g	100cfu/g	USP <2021>
Mold	≤1,000cfu/g	100cfu/g	USP <2021>
Coliforms	≤100cfu/g	100cfu/g	FDA BAM
E. coli	Absent/10g	Absent/10g	USP <2022>
Salmonella	Negative/25g	Negative/25g	FDA BAM 8th

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.