

Certificate of Analysis

Organic Spearmint
Product Code SPEO-CS
Lot# 33369

Botanical Information

Product Name: Organic Spearmint
Species: *Mentha spicata*
Plant Part Used: Leaf; dried and cut
Variety and Grade: Certified Organic
Origin: Egypt
Ingredient Statement: Organic spearmint

Physical Characteristics

Appearance: Green, uniform, free flowing particles
Aroma: Aromatic, mildly menthol
Flavor: Pleasant, subtly sweet, refreshing
Particle Size: Cut & Sifted
US Standard Sieve Size: Conforms to specification
Moisture: 8% (AOAC)
Volatile Oil: 1.50 ml/100g (ASTA METHOD 5.2 & 16.0)
Extraneous Matter: <2%
Additives: Free of any additives or preservatives

Microbial Data

Analyte	Result	Unit	Method
Total Plate Count:	60	cfu/g	CMMEF, APHA CHP 7, FDA BAM ONLINE CHP 3, AOAC 990.12
Yeast:	<10	cfu/g	CMMEF APHA CHP 20
Mold:	<10	cfu/g	CMMEF APHA CHP 20
Coliform:	<10	cfu/g	AOAC 991.14
<i>E. coli</i> :	<10	cfu/g	AOAC 991.14
<i>Salmonella</i> :	Negative/750g		FDA BAM CHP 5 AOAC 2004.3, 2011.03

Report ID: BC06747, BC06748, BC06749

Production Date: 05/10/2017

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