



Bio-Botanica, Inc. 75 Commerce Drive, Hauppauge, NY 11788-3902. Tel 800-645-5720 www.bio-botanica.com

Innovative Labs, LLC. 85 Commerce Drive, Hauppauge, NY 11788-3902. Tel 631-434-7514 www.innovativelabsny.com

Nature's Answer Inc. 85 Commerce Drive, Hauppauge, NY 11788-3902. Tel 800-439-2324 www.naturesanswer.com

SPECIFICATION SHEET

Product Name : TINCTURE ORANGE PEEL SWTTN#3
Product ID : 5103-A

Expiry Date : 48 Months
Mg/Unit : 898
Units/Serving : 1

TEST DESC	SPECIFICATIONS	METHOD
Physical		
Appearance	Clear, mobile liquid	COQCL-000001 / Organoleptic
Color	Dark brown	COQCL-000001 / Organoleptic
Identification - FTIR	0.95-1.00	COQCL-000002 / FTIR
Odor	Characteristic, alcoholic	COQCL-000001 / Organoleptic
pH	4.80-5.80 units	COQCL-000007 / pH
Refractive Index	1.36-1.38	COQCL-000008 / RI
Solid Content	<=10.00 %	COQCL-000006 / Gravimetric
Specific Gravity	0.83-0.89 g/mL	COQCL-000009 / SG

Chemical		
Ethanol	65.00-85.00 %	COQCL-000015 / GC-FID

Microbiological		
Combined Yeast & Mold	<250 cfu/g	COQCL-000501 / BioLumix
E.coli	Absent in 10 g	COQCL-000501 / BioLumix
Salmonella	Absent in 10 g	COQCL-000501 / BioLumix
Staph. aureus	Absent in 10 g	COQCL-000501 / BioLumix
TAC	<1,000 cfu/g	COQCL-000501 / BioLumix

Other Ingredients:

Ethanol, Purified Water, Orange (citrus sinensis) Peel Extract

Packaging and Storage Statement:

5 gallon white HDPE plastic pail with SBR gasket and HDPE locking lid or 55 gallon blue HDPE plastic drum with SBR gasket and HDPE locking lid.
Store well sealed at room temperature away from heat.

Stability and Expiration Dating:

48 Months



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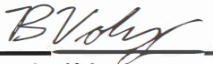
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TEST DESC

SPECIFICATIONS

METHOD

Approved By:


Brendan Volz
Quality and Food Safety Supervisor
(Electronically Signed)

4/14/2026