



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 : FE LICORICE ROOT

Product ID : 5083

Expiry Date : 48 Months

Mg/Unit : 1000

Units/Serving : 1

TEST DESC	SPECIFICATIONS	METHOD
Physical		
Appearance	Thin liquid	COQCL-000001 / Organoleptic
Color	Brown	COQCL-000001 / Organoleptic
Identification - FTIR	0.95-1.00	COQCL-000002 / FTIR
Odor	Characteristic, herbal	COQCL-000001 / Organoleptic
pH	5.00-7.00	COQCL-000007 / pH
Refractive Index	1.37-1.39	COQCL-000008 / RI
Solid Content	19.00-31.00	COQCL-000006 / Gravimetric
Specific Gravity	1.05-1.08	COQCL-000009 / SG
Taste	Herbal, Licorice-Anise	COQCL-000001 / Organoleptic
Chemical		
GC-Ethanol	12.00-15.00	COQCL-000015 / GC-FID
Microbiological		
Combined Yeast & Mold	<200 cfu/g	COQCL-000501 / BioLumix
E.coli	Absent in 10 g	COQCL-000501 / BioLumix
Salmonella	Absent in 10 g	COQCL-000501 / BioLumix
Staphylococcus aureus	Absent in 10 g	COQCL-000501 / BioLumix
Total Aerobic Count	<500 cfu/g	COQCL-000501 / BioLumix

Other Ingredients:
Water, glycerin, ethanol, licorice root 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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Approved By: **Mohammad Ahmed**
Quality Assurance Manager
(Electronically Signed)