



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 : GUARANA FLUID EXTRACT
Product ID : 5062A

Expiry Date : 48 Months
Mg/Unit : 1000
Units/Serving : 1

TEST DESC	SPECIFICATIONS	METHOD
Physical		
Appearance	Thin, cloudy, suspension with sediment	COQCL-000001 / Organoleptic
Color	Dark brown to black	COQCL-000001 / Organoleptic
Identification - FTIR	0.95-1.00	COQCL-000002 / FTIR
Odor	Characteristic, alcoholic	COQCL-000001 / Organoleptic
pH	4.50-6.50 units	COQCL-000007 / pH
Refractive Index	1.36-1.42	COQCL-000008 / RI
Solid Content	14.00-30.00 %	COQCL-000006 / Gravimetric
Specific Gravity	1.04-1.07 g/mL	COQCL-000009 / SG
Taste	Mild bitter, slightly sweet, herbal	COQCL-000001 / Organoleptic

Chemical		
Caffeine	0.50-2.00 mg	COQCL-000041 / HPLC
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
Staph. aureus	Absent in 10 g	COQCL-000501 / BioLumix
TAC	<500 cfu/g	COQCL-000501 / BioLumix

Other Ingredients:

Water, Guarana Seed Extract, Glycerin, Ethyl Alcohol

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.



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TEST DESC

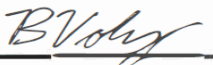
SPECIFICATIONS

METHOD

Stability and Expiration Dating:

48 Months

Approved By:


Brendan Volz
Quality and Food Safety Supervisor
(Electronically Signed)

2/10/2025