



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 : AF, CARDAMON EXTRACT (1:2)

Product ID : RD9139

Expiry Date : 60 Months

Mg/Unit :

Units/Serving :

TEST DESC	SPECIFICATIONS	METHOD
Physical		
Appearance	Thin liquid	COQCL-000001 / Organoleptic
Color	Brown to Dark Brown	COQCL-000001 / Organoleptic
Identification - FTIR	0.95-1.00	COQCL-000002 / FTIR
Odor	Characteristic, herbal	COQCL-000001 / Organoleptic
pH	4.50-6.50 units	COQCL-000007 / pH
Refractive Index	1.43-1.46	COQCL-000008 / RI
Specific Gravity	1.18-1.25 @ 25°C	COQCL-000009 / SG

Contaminant		
Arsenic (As) per Daily Dose	<=1.00 mcg	COQCL-000095 / ICP-MS
Cadmium (Cd) per Daily Dose	<=4.10 mcg	COQCL-000095 / ICP-MS
Lead (Pb) per Daily Dose	<=0.50 mcg	COQCL-000095 / ICP-MS
Mercury (Hg) per Daily Dose	<=0.10 mcg	COQCL-000095 / ICP-MS

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:

Vegetable Glycerin, Purified Water, Amomum Amarum (Cardamon) Seed 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.



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TEST DESC

SPECIFICATIONS

METHOD

Stability and Expiration Dating:

60 Months

Approved By:

Mohammod Ahmed
Quality Assurance Manager
(Electronically Signed)

9/14/2026