Tel: 714-990-0900 e-Fax: 510-743-4141
e-Mail: dolly@orgenetics.com
Orgenetics,inc.
570 W Central Ave Suite B, Brea, CA, 92821

Specification Sheet **Document #: SOFA 129**

Revised on 07/24/2017

Product Name: Orgen-FA® Folic Acid (Certified Organic Citrus Limon Extracts)

Botanical Name:	Citrus Limon	**Item Code:**	OFA 129
		Kosher UKD #:	SKRITH73X1K
		Country of Origin:	India
Solvent Used:	Water	**Corn Free:**	Yes
Excipients:	None	**GMO Status:**	Non GMO
Drying Method:	Spray Drying	**Exp. Date:**	3 years from mfg. date

Test	Specification	Method of Analysis
Physical Parameters		
Appearance	Brown to yellowish brown powder	Organoleptic
Identification	Positive to standards	HPTLC as per our MOA & Ref.
Taste	Characteristic	Organoleptic
Odor	Characteristic	Organoleptic
Solubility	90-95% Soluble in water	USP
Mesh Size	Pass 98% thru 20 mesh	USP
Loss on Drying	< 6.0%	USP (IR Balance)
Chemical Analysis		
Natural Folic Acid	Not Less Than 5% (50,000 mcg/g)	HPLC as per our MOA & Ref.
Folate as Dietary Folate Equivalent (DFE)	Not Less Than 8% (83,333 mcg/g)	**As per 2016 NLEA regulation updates**
Micro-biological Control		
Total Plate Count	< 1000 cfu/g	USP
Yeast and Mold	< 100 cfu/g	USP
Coli forms	Absent	USP
Salmonella	Absent	USP
E.Coli	Absent	USP
Pseudomonas Aeruginosa	Absent	USP
Staphylococcus Aureus	Absent	USP
Chemical Impurities		
Heavy Metals	< 10 PPM	USP
Arsenic as As	< 1 PPM	ICP-MS
Mercury as Hg	< 1 PPM	ICP-MS
Cadmium as Cd	< 3 PPM	ICP-MS
Lead as Pb	< 3 PPM	ICP-MS
Pesticides Residue	Absent	USP

NOP-Organic EU-Organic 100% Natural Kosher All Vegan No-Pesticides ISO:22000 Non-Synthetic Non-GMO OTCO

Storage Condition:

Tightly closed container should be kept at less than 80 F and away from sunlight and moisture.

Quality Control Department
Orgenetics, Inc.

The above information is a direct translation of information provided to Orgenetics from the Manufacturer of this product. Evaluation of this product is suggested as per mentioned procedure. No liability is offered to any unreasonalbe and unlawful health or patent claims. No guarantee on microbiological results after 10 days of opening of our sealed containers.