

Certificate of Analysis

Customer:	All American EFX	Ing. Variation:	+/-6%
Code:	CO#5925A	Lot#:	5925681A
Product Name:	Kre-Generator™	MFG Date:	August 2006
Flavor:	Vanilla	EXP. Date:	August 2010
Amount/Container:	720 grams	Manufacturer:	All American Pharmaceutical
Weight Variation:	+/-1%	Storage:	Heat & cold stable.
Shelf Life:	48 months	Date:	09-08-06

TEST**SPECIFICATIONS****RESULTS****1) Assay (Dry Basis)**

95% min

>99.00%

Ingredients:**Active Ingredients per Serving:****Protein Complex**

(consisting of Milk Protein Isolate, Whey Protein Concentrate, Whey Protein Isolate, Calcium Caseinate, Freeze Dried Defatted Beef, & Colostrum)

4 stage Release Carbohydrate Complex

(consisting of Noval Dextrin, Freeze Dried Sweet Potato, Long Chain Glucose Polymers, Freeze Dried Potato, Rice, & Freeze Dried Red Apple)

Amino Acid alpha-ketoglutarate (AKG) Complex

(consisting of L-Leucine-akg, L-Glutamic Acid-akg, L-Glycine-akg, L-Lysine-akg, L-Aspartic Acid-akg, L-Valine-akg, L-Taurine-akg, L-Arginine-akg, L-Methionine-akg, L-Isoleucine-akg, L-Threonine-akg, L-Ornithine-akg, L-Tyrosine-akg, L-Proline-akg, L-Glutamine-akg, L-Phenylalanine-akg, L-Alanine-akg, L-Serine-akg, L-Asparagine-akg, L-Cysteine-akg, L-Cystine-akg, L-Histidine-akg, L-Citrulline-akg)

Typical Amino Acid Profile per serving

Alanine	860 mg
Arginine	447 mg
Aspartic Acid	2285 mg
Asparagine	25 mg
Citrulline	1 mg
Cystine/Cysteine	37 mg
Glutamic Acid	3552 mg
Glutamine	750 mg
Glycine	184 mg
Histidine	380 mg
HydroxyProline	14 mg
Isoleucine (Branch Chain)	1002 mg
Leucine	1708 mg
Lysine	1557 mg
Methionine	422 mg
Ornithine	5 mg
Phenylalanine	659 mg
Proline	571 mg

Serine	1024 mg
Taurine	135 mg
Threonine	1320 mg
Tryptophan	230 mg
Tyrosine	870 mg
Valine	945 mg

Cellular Energy and Growth Complex

Kre-Alkalyn® EFX	750 mg
Glycocyamine	375 mg
HBM™	250 mg
Inosine	125 mg
TMG	75 mg
ATP	7.5 mg

Inflammation & Joint Support Complex

Kre-Celazine	375 mg
n-Acetyl-Glucosamine	50 mg
White Willow Bark Extract (Standardized to 15% salicin & esters)	25 mg

Essential Fatty Acids Complex

(consisting of Medium Chain Triglycerides, Fatty Acids {C14:0, C:16:0, C18:0, C18:1, C18:2 (isolate), C18:2 (Conjugated Linoleic), C20:0/C22:0}, Omega 3 (consisting of docosahexaenoic acid))

B-Complex Compound

Vitamin B1 (Thiamine HCL)	12.5 mg
Vitamin B2 (Riboflavin)	12.5 mg
Vitamin B3 (Niacinamide)	37.5 mg
Vitamin B5 (D-Calcium Pantothenate)	62.5 mg
Vitamin B6 (Pyridoxine HCL)	25.0 mg
Vitamin B12 (Cyanocobalamin)	1.0 mg
Vitamin H (Biotin)	100.0 mcg
Choline Bitartrate	62.5 mg
Folic Acid	100.0 mcg
Inositol	25.0 mg
Para-Aminobenzoic Acid	25.0 mg

Kreb's Cycle & Electrolyte Complex

(containing Calcium (from calcium carbonate, phosphate, gluconate, & calcium citrate, aspartate, fumarate, malate, succinate, & alpha ketoglutarate), Magnesium (from magnesium oxide, phosphate, citrate, aspartate, fumarate, malate, succinate, & alpha ketoglutarate), Potassium (from potassium phosphate, aspartate, succinate, citrate, fumarate, malate, & alpha ketoglutarate), Zinc (from zinc picolinate, & zinc citrate, aspartate, fumarate, malate, succinate, & alpha-ketoglutarate), Manganese (from manganese Gluconate, & manganese citrate, aspartate, fumarate, malate, succinate, & alpha-ketoglutarate), Copper (from copper Gluconate & copper citrate, aspartate, fumarate, malate, succinate, & alpha-ketoglutarate), Iron (from ferrous fumarate),

Phosphorus (from potassium phosphate), Iodine (from marine organic minerals), Selenium (from selenomethionine, selenium citrate, aspartate, fumarate, malate, succinate, & alpha-ketoglutarate), Chromium (from yeast free GTF & chromium citrate, aspartate, fumarate, malate, succinate, alpha-ketoglutarate, & chromium picolinate), Molybdenum (from molybdate & molybdenum citrate, aspartate, fumarate, malate, succinate, & alpha-ketoglutarate), & Boron (from tri-boron citrate, aspartate, & glycinate), Sodium (from phosphate & chloride)

Calcium	500.0 mg
Magnesium	36.5 mg
Potassium	50.0 mg
Phosphorus	66.5 mg
Zinc	1.3 mg
Manganese	2.5 mg
Copper	175.0 mcg
Iron	2.4 mg
Iodine	12.5 mcg
Selenium	16.4 mcg
Chromium	16.3 mcg
Molybdenum	15.7 mcg
Boron	5.0 mcg
Sodium	150.0 mg

Other Ingredients:

Natural & Artificial Flavors, Cellulose, Cream Extract & Sucralose.

NUTRITION FACTS

Serving Size	36 grams
Calories	112
Calories from fat	18
Total Fat	4.4 grams
Saturated Fat	3 grams (from MCT Oil)
Cholesterol	31.0 mg
Trans Fat	0 grams
Sodium	210.0 mg
Total Carbs	8 grams
Dietary Fiber	<1 gram
Sugars	2 grams
Protein	19 grams

Contaminant Testing

2) Steroid Testing

4-estrene-3b, 17b-diol (19-nor-androstene-diol)	0/g	Negative
4-androstene-3b, 17b-diol	0/g	Negative
5a-androstane-3b, 1b-diol	0/g	Negative
5(6)-androstene-3b, 17b-diol	0/g	Negative
5(10)-estrene-3b, 17b-diol	0/g	Negative
5a-androstane-3-1-dione	0/g	Negative

5(10)-estrene-3, 17-dione	0/g	Negative
4-estrene-3,17-dione	0/g	Negative
5(6)-estrene-3,17-dione	0/g	Negative
Nandrolone	0/g	Negative
1,4-androstene-3,17-dione	0/g	Negative
5(6)-androstane-3,17-dione	0/g	Negative
4-androstene-3-17-dione	0/g	Negative
Stanozolol	0/g	Negative
Testosterone	0/g	Negative
THG	0/g	Negative

3) Stimulant Testing

Amphetamine	0/g	Negative
Clenbuterol	0/g	Negative
Cocaine	0/g	Negative
Ephedrine	0/g	Negative
Methylephedrine	0/g	Negative
MDMA (Ecstasy)	0/g	Negative
Norpseudophedrine	0/g	Negative

4) Other Drugs & Toxins

Gestrinone	0/g	Negative
Salbutanol	0/g	Negative
Strychnine	0/g	Negative
Terbutaline	0/g	Negative

5) EU Information

Milk Fat	0%	Conforms
Milk Protein	50%	Conforms
Starch	0%	Conforms
Sucrose/invert/isoglucose	0%	Conforms
Lactose	0%	Conforms

Microbiological

A) Standard Plate Count	5,000/g max	Conforms
B) Yeast/Mold	50/g max	Conforms
C) Coliform	Negative/g	Negative
D) E. Coli	Negative/g	Negative
E) Salmonella	Negative/g	Negative
F) Listeria	Negative/g	Negative

Passes all testing. Awarded Buchi Seal of Approval



Passes all testing. Awarded BRD Drug-Free Seal of Approval



Jeff Golini

Jeff Golini
Executive Scientist

I hereby certify that the above information is authentic and accurate. This batch of product has been manufactured, including packaging and quality control, at the above-mentioned site in full compliance with the Food & Drug Administration (FDA of the United States of America) requirements of the local regulatory authority.