

Product Specification

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Product Name: AC ExoVitalize

Code Number: 60193

CAS #'s: 7732-18-5 & 8016-20-4 & 90244-99-8 & 123465-35-0 (or) 8002-43-5

EINECS #'s: 231-791-2 & N/A & 290-802-9 & N/A (or) 232-307-2

INCI Name: Water & Citrus Paradisi (Grapefruit) Fruit Extract & Citrullus Lanatus (Watermelon) Fruit

Extract & Phospholipids

Status: Conforms

Specification	Parameter
Appearance	Liquid Exosomal Dispersion
Color	Light Beige to Tan
Odor	Characteristic
pH (Direct)	4.5 – 6.5
NVM (1g-1hr-105°C)	8.0% Minimum
Protein (Kjeldahl x 6.25)	4.8% Minimum
Increase in Lactate > 3.0% (0.1% tested <i>in vitro</i>)	Positive
Particle Size	250 nm Maximum
Heavy Metals Lead Arsenic Cadmium	< 20 ppm < 10 ppm < 2 ppm < 1 ppm
Microbial Content Yeast & Mold Gram Negative Bacteria	< 100 CFU/g; No pathogens < 100 CFU/g 0 CFU/g

May Sediment upon Standing; Mix Well Prior to Use

DO NOT FREEZE

**Please note that when interpreting *in vitro* efficacy studies, test concentrations such as 0.01%, 0.1%, and 1.0% applied directly to cells roughly translates to 1.0%, 10%, and 100% concentrations *in vivo* or when applied directly to the skin, respectively.

Product may change appearance if exposed to cold temperatures during shipment or storage. If this happens, please gently warm to 45-50°C and mix until normal appearance is restored.