

Product Name: AC ExoCalm
 Code Number: 60192
 CAS #'s: 7732-18-5 & 84775-66-6 & 123465-35-0 (or) 8002-43-5
 EINECS #'s: 231-791-2 & 283-895-2 & N/A (or) 232-307-2
 INCI Name: Water & Glycyrrhiza Glabra (Licorice) Root Extract & Phospholipids
 Status: Conforms

Specification	Parameter
Appearance	Liquid Exosomal Dispersion
Color	Light Beige to Orange
Odor	Characteristic
pH (Direct)	4.5 – 6.5
NVM (1g-1hr-105°C)	8.0% Minimum
Protein (Kjeldahl x 6.25)	3.5% Minimum
Reduction in IL-6 > 20% (0.01% tested <i>in vitro</i>)	Positive
Polydispersity Index	< 0.5
Particle Size	250 nm Maximum
Heavy Metals	< 20 ppm
Lead	< 10 ppm
Arsenic	< 2 ppm
Cadmium	< 1 ppm
Microbial Content	< 100 CFU/g; No pathogens
Yeast & Mold	< 100 CFU/g
Gram Negative Bacteria	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.