

**Product Name:** AC AlfalfaBoost  
**Code Number:** 20988  
**CAS #'s:** 84082-36-0 & 68333-16-4 (or) 92128-79-5  
**EINECS #'s:** 281-984-0 & N/A (or) 295-777-8  
**INCI Name:** Medicago Sativa (Alfalfa) Callus Culture Conditioned Media Extract & Lactobacillus Ferment Lysate  
**Status:** Approved

Specification	Parameter
Appearance	Clear to Slightly Hazy Liquid
Color	Colorless to Pale Amber
Odor	Characteristic
pH (Direct)	4.0 – 6.0
NVM (1g-1hr-105°C)	12.0 – 20.0%
Protein (Biuret)	Positive
Sulfur Content (ICP/MS)	3.0 – 5.0%
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**

**\*\*Note:** 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.