



Product Specification

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Product Name: AC Silk Amino Acids PF
Code Number: 16086
CAS #'s: 96690-41-4
EINECS #'s: 306-235-8
INCI Name: Silk Amino Acids
Status: Conforms

Specification	Parameter
Appearance	Clear to Slightly Hazy Liquid
Color	10 Gardner Maximum
Odor	Characteristic
Non-Volatile Matter (1g / 1hr @ 105°C)	14.0 – 20.0%
pH (direct)	3.5 – 6.0
Nitrogen (Kjeldahl)	2.0 – 2.8%
Ash (800°C)	2.5% 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

****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.

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