

**INCI: Silk Amino Acids** Item Code: 4244-AA-TRE CAS #: 96690-41-4 EINECS #: 306-235-8

Appearance (at room temperature)	Clear, amber liquid*
Odor	Characteristic, faint
Non-volatile Matter (1g/1hr/105°C)	14.0 – 20.0%
pH (Direct @ 25°C)	3.5 – 5.5
Color, Gardner (ASTM D6166)	14.0 Maximum
Ash (@ 800°C)	2.5% Maximum
Nitrogen, Dumas	2.0% Minimum
Microbial content when packaged:	
Total Aerobic Bacteria	< 100 CFU/mL; No pathogens
Mold & Yeast	< 100 CFU/mL
*May sediment with aging	

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