

INCI: Hydrolyzed Collagen  
Item Code: 4291-HY-TRE  
CAS #: 92113-31-0  
EINECS #: 295-635-5

Appearance (At room temperature)	Clear to slightly hazy, amber liquid*
Odor	Characteristic
Non-volatile Matter (1g/1hr/105°C)	28.0 - 34.0%
pH (Direct @ 25°C)	4.5 - 5.5
Color, Gardner (ASTM D6166)	12.0 Maximum
Ash (@ 800°C)	1.0% Maximum
Nitrogen, Dumas	4.5% Minimum
Microbial content when packaged: Total Aerobic Bacteria Mold and Yeast	< 100 CFU/mL; No pathogens <100 CFU/mL

\*May develop sediment on aging

The statements contained in this document are for informational purposes only and are intended to be generally representative of the raw material supplied by TRI-K Industries, Inc. or its affiliates (collectively, "TRI-K"). They are derived from information obtained from tests and analysis, including those conducted by TRI-K's vendors. The recipient of this document is cautioned against relying on it without independent investigation as to the accuracy and completeness of the statements set forth herein, or the suitability or fitness of the raw material for any particular purpose. This document does not constitute a representation or warranty by TRI-K; the parties' written agreement is the sole and exclusive source of any representation or warranty. TRI-K HEREBY DISCLAIMS ANY AND ALL WARRANTIES, EXPRESS OR IMPLIED, INCLUDING THE IMPLIED WARRANTY OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

**TRI-K Industries, Inc.**  
**Specialties Division**  
2 Stewart Court, P.O. Box 10  
Denville, NJ 07834, USA  
t (973) 298-8850 f (973) 298-8940  
[info@tri-k.com](mailto:info@tri-k.com) • [www.tri-k.com](http://www.tri-k.com)

**TRI-K Industries, Inc.**  
**Proteins Division**  
20 A Street  
Derry, NH 03038, USA  
t (603) 898-0811 f (603) 421-0188  
[info@tri-k.com](mailto:info@tri-k.com) • [www.tri-k.com](http://www.tri-k.com)