



Certificate of Analysis

(Representative Sample Certificate)

Product Name: Hydrolyzed Keratin Protein
INCI Name: Hydrolyzed Keratin Protein
CAS Number: 69430-36-0
Lot Number: Not available (data may vary slightly with different lots or batches)
Expiration Date: 18 months from production date

Specifications	Range	Results
Appearance	Brown clear liquid	Pass
Odor	Pass	Pass
Ash	0.0 – 2.0%	1.2%
Dry Substance	20.0 – 23.0%	20.9%
Nitrogen	3.2 – 3.9%	3.6%
pH 10%; H2O Rel. To DS	5.0 – 5.8	5.3
Color Gardner	0 – 12	8
Microbiological Status	<100 CFU/G, Pathog. Indicators Negative	

The above data were obtained using the test indicated and is subject to the deviation inherent in the test method. Results may vary under other test methods or conditions.

This report is not to be signed.

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