

CERTIFICATE OF ANALYSIS

Product : **CARROT COLLAGEN**

Testing Date : Mar. 07, 2020

Lot No. : **CACO-010630**

Manuf. Date : Mar. 06, 2020

Retest Date : Mar. 05, 2022

| ANALYTICAL TESTS | SPECIFICATIONS | RESULTS |
|---------------------------|--|------------------------|
| INCI Name | WATER HYDROLYZED EXTENSIN 1,2-HEXANEDIOL | |
| Description | | |
| - Color | Colorless clear liquid | Colorless clear liquid |
| - Odor | Typical | Typical |
| Refractive Index (nD20) | 1.330 ~ 1.360 | 1.336 |
| pH(Neat) | 5.0 ~ 7.0 | 5.76 |
| Specific Gravity (d20/20) | 0.990 ~ 1.020 | 1.000 |
| Purity | | |
| - Heavy Metals | Not more than 20ppm | Pass |
| - Arsenic | Not more than 2ppm | Pass |
| Microbiological Purity | | |
| - Total bacterial count | Not more than 100cfu/mL | Pass |
| - Yeast & molds | Not more than 10cfu/mL | Pass |

We hereby certify that the above is true and correct.

Ki Taeg Kim
Approved by : _____
Quality Control Manager