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## Certificate of Analysis

### (Representative Sample Certificate)

**Product Name:** Sea Kelp Extract, USDA Certified Organic  
**INCI Name:** Glycerin, Organic Laminaria Digitata (Sea Kelp) extract  
**CAS Number:** 56-81-5, 90046-12-1, 92128-82-0  
**Lot Number:** Not available (data may vary slightly with different lots or batches)  
**Manufacture Date:** 24 Months from production date

Specification	Range	Actual
Appearance	Liquid	Pass
Visual Color	Colorless to light yellow	Pass
Odor	Characteristic	Pass
Refractive Index	1.4610 - 1.4790	1.4727
Specific Gravity	1.240 - 1.290	1.260
Water Solubility	Soluble in any proportion	Pass
Total Aerobic Plate Count	<100 organisms/g	Pass

“Certified in compliance with the terms of the US-Canada Organic Equivalency Arrangement”

The above data was 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.

All data are as per our supplier.

**Disclaimer:** This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process. Such information is to be the best of the company's knowledge and believed accurate and reliable as of the date indicated. However, no representation, warranty or guarantee of any kind, express or implied, is made as to its accuracy, reliability or completeness and we assume no responsibility for any loss, damage or expense, direct or consequential, arising out of use. It is the user's responsibility to satisfy themselves as to the suitability & completeness of such information for their own particular use.