

## Certificate of Analysis

### (Representative Sample Certificate)

**Product Name:** DAP Tripeptide-33  
**INCI Name:** Water, Diaminopropionoyl Tripeptide-33, Caprylyl Glycol  
**CAS Number:** 7732-18-5, 1117-86-8  
**Lot Number:** Not available (data may vary slightly with different lots or batches)  
**Expiration Date:** 24 months from production date

Property	Specification	Analysis
Physical Appearance (CC-10-01-B6)	Transparent solution	Pass
Color (CC-10-01-B6)	Colorless	Pass
Specific Gravity (CC-10-01-B3)	0.94 - 1.04	1.00
pH (CC-10-01-B1)	2.3 - 4.3	3.1
Identification (HPLC) (CC-10-01-B19)	Similar retention time as in-house reference standard	Pass
Total Aerobic Microbial Count (MI-10-01-D09)	<100 CFU/g	Pass
Total Yeast & Mold Count (MI-10-01-D09)	<10 CFU/g	Pass
E. coli (MI-10-01-D09)	Absence/g	Pass
Pseudomonas aeruginosa (MI-10-01-D09)	Absence/g	Pass
Staphylococcus aureus (MI-10-01-D09)	Absence/g	Pass
Candida albicans (MI-10-01-D09)	Absence/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.

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