

Certificate of Analysis

(Representative Sample Certificate)

Product Name: Tripeptide-5
INCI Name: Glycerin, Water, Palmitoyl Tripeptide-5
CAS Number: 56-81-5, 7732-18-5, 623172-56-5
Lot Number: Not available (data may vary slightly with different lots or batches)
Expiration Date: 48 months from production date

Analytical Tests	Specification	Results
Appearance (Internal method, visual)	Clear to slightly opaque, colorless to yellowish, viscous liquid	Corresponds
Relative Density d20/20 (Ph.Eur.)	1.150 - 1.220	1.179
Refractive Index n25 (Ph.Eur.)	1.410 - 1.440	1.426
Peptide Content (Ph.Eur.)	900 - 1,300 ppm	1,053 ppm
Total Aerobic Microbial Count (Ph.Eur.)	≤100 CFU/mL	Corresponds
Total Yeasts & Molds Count (Ph.Eur.)	≤100 CFU/mL	Corresponds
Pseudomonas aeruginosa (Ph.Eur.)	Absence in 1mL	Corresponds
Staphylococcus aureus (Ph.Eur.)	Absence in 1mL	Corresponds
Candida albicans (Ph.Eur.)	Absence in 1mL	Corresponds
Escherichia coli (Ph.Eur.)	Absence in 1mL	Corresponds

Storage: +2°C to +8°C

“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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