

Updated: 02-Jul-2025

Certificate of Analysis**(Representative Sample Certificate)**

Product Name: Bacillus Ferment
INCI Name: Water (and) Glycerin (and) Propylene Glycol (and) Bacillus Ferment
CAS Number: 7732-18-5, 56-81-5, 57-55-6, 100085-62-9
Lot Number: Not available (data may vary slightly with different lots or batches)
Expiration Date: 36 months from production date

| Property | Specification | Analysis |
|-------------------------------------------------|-----------------------|----------------|
| Addendum 00 | Pass or Fail | Pass |
| Appearance - Form (AV002080) | Liquid | Pass |
| Appearance - Color (AV002090) | Brown | Pass |
| Appearance - Clarity (AV002100) | Clear | Pass |
| pH Value (FV000010) | 5.0 - 7.0 | 6.1 |
| Specific Gravity @ 20°C (FV000920) | 1.000 - 1.200 | 1.137 |
| Refractive Index @ 20°C (FV000930) | 1.395 - 1.415 | 1.411 |
| Proteins Biuret (1g/5mL in Water) (EV000050) | 3.5 - 5.0% | 4.4% |
| Protease Activity (LV001220) | 200 - 1000 Enzy.Units | 370 Enzy.Units |
| Total Aerobic Microbial Count (JV000780) | 100 CFU/g MAX | Pass |
| Total Yeasts & Molds Count (JV000780) | 10 CFU/g MAX | 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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