

RD LifeSciences



Research & Development



RD LifeSciences is a United States based innovative biotechnology company. We are a base manufacturer and provider of natural feed additives to animal feed and nutrition companies globally. To ensure the highest quality standards, our science and research driven technologies are designed in the US. To meet the growing global feed additive demand, we have production and distribution facilities in Largo, FL, United States and Ahmedabad, Gujarat, India.

Capabilities

Postbiotic

Aspergillus oryzae, Aspergillus niger, Trichoderma viride, Saccharomyces cerevisiae, Bacillus spp.

Essential Oils

Derived from Oregano, Thyme, Citrus, Eucalyptus, Cinnamon, Garlic, Pepper, Rosemary, etc.







Probiotic

Bacillus subtilis, B. licheniformis, B. pumilus, B. amyloliquefaciens, Lactic acid bacteria

Organic Acids

Formic, Acetic, Propionic, Butyric, etc.







Prebiotic

Fungal and yeast supply of MOS and Beta-glucans

Purified Enzymes

Cellulase, Hemicellulase, Amylase, Protease, Lipase, etc.





Polyphenols

Chelated Polyphenols: Cranberry and Turmeric (Curcumin); Other Polyphenols

Egg products

Biopeptides, Antibodies



RDL Offers Categories of Products:













Branded products under



Any combination of our ingredients



Full Spectrum Protection technology is a proprietary **low-heat** drying process for RD LifeSciences.

Our fermentation products are dried at **50°C** (122°F) under vacuum pressure to remove the moisture.

This innovative drying approach **prevents** our finished products' **degradation** of proteins, metabolites, and unidentified growth factors.

We deliver all the functional goods from the fermentation to your animals, increasing our products' efficacy and the effectiveness of our goods.

RD LifeSciences Specialized Ingredients and Solutions:



Ruminants

Digestive Efficiency Improvement Enhanced Milk Production Gut Health Optimization Immune System Boost



Monogastric

Growth Performance Food Safety (Sallmonella, Campylobacteria and Anti-Microbial Resistance) Gut Health Optimization Animal Welfare



Companion Animals

Gut Health Skin and Coat Immune Support Joint Health Anti-Stress









