

invivo

Invivo Biosciences LLC

Bacillus licheniformis



Product Characteristics

Product form: *Spray dried powder*

Purity: *Free of other bacterial or fungal contaminants;
A certificate of analysis is provided with each shipment*

Color: *Tan to brown*

Characteristics: *Gram positive motile spore forming rods; aerobic; growth at a wide pH range 5.5-8.5; high salt tolerance up to 3%; temperature range 10-50°C;*

Performance Characteristics

pH range *4.5 - 8.5*

Temperature range *10-45°C (optimal near 37°)*

Enzymes produced: *Protease(Average), Pectinase(Average), Cellulase(Strong), Lipase (Average), Phytase (Strong), Uricase (Average), Nitrate reductase (Strong), Urease (Low)*

Application: *Direct Fed Microbials, Aquaculture, Pet health/nutrition, Wastewater, Pond/Lake, Bio-cleaning, Agriculture, Lagoons*