

# Technical Bulletin

## B-Act®

### Pellet stability 85, 95 and 105°C - University Ghent, Belgium

#### Purpose

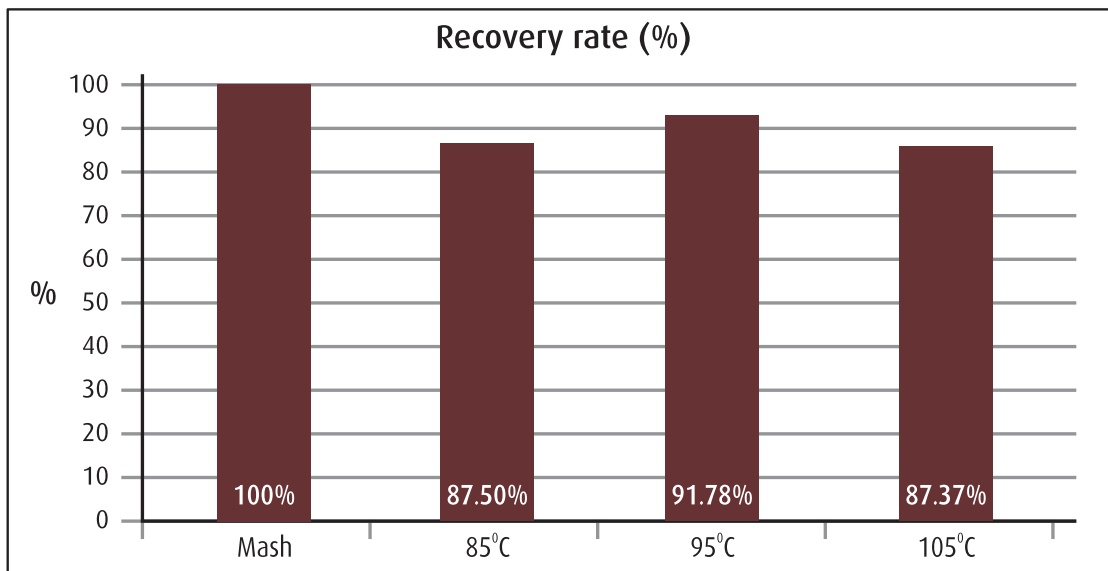
Demonstrate the pelleting stability of B-Act® at 85°C, 95°C and 105°C with conditioning for 30 seconds.

10 samples of 200 grams were taken at approximately equal intervals over the complete pelleting run and the samples were analysed for *B. licheniformis* count.

B-Act® contains  $3.2 \times 10^9$  CFU *Bacillus licheniformis*/gram.

B-Act® is mixed at 0.5kg per ton of feed.

#### Results



#### Conclusions

- The recovery rate of *Bacillus licheniformis* count was very high.
- No differences in recovery could be found between 85°C, 95°C and 105°C pelleting temperature.