

CHAPTER 5

CONCLUSION

Results from this study could be concluded as followed:

1. The air outlet temperature at 65°C gave highest survival rate but the suitable spray dried condition was at 75°C because which was dried-powder and moisture content nearly the standard of moisture content of milk powder from market.
2. Skim milk with *L. casei* sub.sp. *paracasei* F-19 had highest survival than *L. plantarum* V299 and *L. fermentum* 2311M.
3. Storage temperature at 4°C was suitable for dried-powder than stored at room temperature because higher survival rates have been obtained at lower storage temperatures.