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## Enzymatic approach of linoleic acid ruminal biohydrogenation



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**Conclusion**: Such evolution of fatty acids involved in C18:2 BH was similar to that reported in vitro with living ruminal microorganisms by Harfoot *et al.* (1973) and Jouany *et al.* (2007). This approach using Cm could be an interesting and valid method to study enzymes involved in C18:2 BH independently of bacteria, however 3h of incubation were not sufficient to study the final reduction.

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