ACTALIA Cecalait proposes secondary reference materials (SRMs) on milk and dairy products to calibrate and/or adjust the apparatus and to control the methods. The type and the number of samples were defined to have a good adaptation to the researched objective.

2) Quality control

The homogeneity and the stability of the samples were tested and validated at the time of the adjustment of each type of SRM. Moreover, some of them are systematically controlled.

3) Determination of the reference values

The reference values are determined and/or confirmed by one or many expert laboratories. These information are specified in the results sheet. The expert laboratories are evaluated, each year by the Quality Surveillance Committee, on their performances on the proficiency tests and their results taken into account for the determination of the SRMs reference values.

4) Sending of the samples and reference values

The samples are sent by express carrier according to the terms described for each SRM in this catalogue. A report with reference values per sample (with often the associated uncertainty) is sent by e-mail to the address given by the laboratory, and in case of need an instruction of use notice is enclosed.

5) Reception and storage of the samples

If you receive a broken, damaged and/or repackaged parcel, please contact us immediately to inform you the procedure to follow according to the problem.

1 - Conservation: from 2 to 5 weeks after fabrication. Use by the date indicated on the data sheet sent with the SRMs for each dispatch.
2 - Storage in the laboratory: samples should be stored at 4 (± 2) °C upon arrival for physico-chemistry (except for dry milk samples: at room temperature) and at 3 (± 2) °C for microbiology.
3 - Never keep any open samples for a later use.