

Quality management in CECALAIT SRMs production (La Lettre de CECALAIT N° 25)

This table gives precisions about the quality management for the determination of reference values in CECALAIT's production of SRMs (Secondary Reference Material)

	DETERMINATION OF THE VALUES		INTERNAL QUALITY MANAGEMENT IN CECALAIT				
	Method	Number of participating laboratories	Participation in CECALAIT ringtests	Participation in other ringtests	Analysis of reference materials	Comparison to :	Analysis of SRM of the month before
AMIDO BLACK	IDF 98A:1985	1	YES	YES (CNIEL)	YES (frozen powder)	Kjeldahl method	YES
SOMATIC CELLS	IDF 148A:1995	1 (optic) 4 (instrumental)	YES (optic and instrumental)	YES (KIEL)	NO	-	NO (YES later)
LIPOLYSIS	Doc IDF 265	1	YES	NO	YES (FAT reference)	-	NO
M.I.R.	NF V 04-210 dec. 1990 IDF 98A:1985 IDF 79B:1991	1	YES	YES (chemical methods)	YES (SRM CECALAIT)	Gerber method Amido Black method enzym. meth. lactose	YES
FAT GERBER	NF V 04-210 dec. 1990	3	YES	YES (CNIEL)	NO	NO (YES, later)	YES
FAT ROSE-GOTTLIEB	IDF 1 D:1996	4	YES	YES (MUVA)	NO	-	YES
NITROGEN	IDF 20 B:1993	4	YES	YES (MUVA)	YES (Solutions)	-	YES
CRYOSCOPY	IDF 108B:1991	4	YES	YES (CNIEL)	YES (solution 512 m°C)	-	YES
TOTAL SOLIDS	IDF 21 B:1987	4	YES	NO	NO	-	YES

by Ph. Trossat, summary of his communication at the Annual Meeting of Presidents and Directors of interprofessional laboratories in Aurillac, 25-26 september 1997
CNIEL : Dairy interprofession in France MUVA : Milchwirtschaftliche Untersuchungs- und Versuchsanstalt in Kempten Germany NF : french standard