



ISO/TC 34/SC 5 "Milk and milk products"  
Secretariat: NEN  
Committee Manager: de Vreeze Marcel Mr



## JRC EC call for laboratories certification CRM on milk fat purity

Document type	Related content	Document date	Expected action
General document / Other	Meeting: <a href="#">VIRTUAL 19 Apr 2021</a> Project: <a href="#">ISO 17678:2019</a>	2021-03-24	<b>INFO</b> by 2021-04-20

### Description

The Joint Research Centre of the European Commission (JRC-EC) intends to produce a new certified reference material for anhydrous milk fat to support the implementation of ISO 17678 | IDF 202. They are looking for qualified laboratories that can participate in homogeneity, stability and characterization studies. The attached letter from JRC-EC explains the background and provides details for further information and on how to apply for participation.

During the meeting of SC 5 | SCAMC on April 20th, Ms Manuela Ulberth-Buchgraber from JRC-EC will give a short presentation on this topic.



EUROPEAN COMMISSION  
JOINT RESEARCH CENTRE

Directorate F - Health, Consumers and Reference Materials (Geel)  
**Reference Materials**

Geel, 18/03/2021

**Subject: Qualified laboratories for the certification of anhydrous milk fat for cholesterol and its triglyceride profile according to ISO 17678 / IDF 202**

Dear Sir, / Dear Madam,

The Joint Research Centre of the European Commission intends to produce a new certified reference material for anhydrous milk fat to support the implementation of the existing ISO 17678 / IDF 202 standard (Milk and milk products - Determination of milk fat purity by gas chromatographic analysis of triglycerides). This anhydrous milk fat reference material, which is being certified for cholesterol and its triglyceride profile, is intended to replace its predecessors BCR-519 and BCR-632A.

We would like to draw your attention to our activities as we are looking for qualified laboratories that can participate in future homogeneity, stability and characterisation studies by analysing cholesterol and the triglyceride profile of anhydrous milk fat according to ISO 17678 / IDF 202. Depending on the study, the collaborator needs to fulfil certain requirements. Those fulfilling the requirements can be registered as a collaborator and can be contacted by JRC to submit an offer for a particular study.

First measurements for homogeneity or stability studies will be requested in autumn 2021 and the characterisation of the material by means of an interlaboratory comparison will take place in 2022.

If you are interested in providing your services, please send a message to [manuela.buchgraber@ec.europa.eu](mailto:manuela.buchgraber@ec.europa.eu). We look forward to receiving your reply as soon as possible. If you need more information, please do not hesitate to contact us.

Yours faithfully,

Manuela  
ULBERTH-BUCHGRABER