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ACTALIA Cecalait

Rue de Versailles - B.P. 70129
39801 POLIGNY CEDEX
FRANCE
www.cecalait.fr
www.actalia.eu



STANDARDS - REGULATIONS

STANDARDS, DRAFT STANDARDS

ISO standards under development

MICROBIOLOGY OF THE FOOD CHAIN	
ISO/DIS 6887-1/DAmD1 October 2023	MICROBIOLOGY OF THE FOOD CHAIN Preparation of test samples, initial suspension and decimal dilutions for microbiological examination – Part 1: General rules for the preparation of the initial suspension and decimal dilutions– Amendment 1: Requirements and guidance on the use of larger test portion size for qualitative methods
ISO/DIS 16140-2/DAmD1 October 2023	MICROBIOLOGY OF THE FOOD CHAIN Method validation - Part 2: Protocol for the validation of alternative (proprietary) methods against a reference method - Amendment 1: Revision of qualitative MCS data evaluation, RLOD calculation in the ILS, calculation and interpretation of the RT study, and inclusion of a commercial sterility testing protocol for specific products
ISO/DIS 16140-4/DAmD1 October 2023	MICROBIOLOGY OF THE FOOD CHAIN Method validation – Part 4: Protocol for method validation in a single laboratory - Amendment 1: Validation of a larger test portion size for qualitative methods
MILK AND MILK PRODUCTS	
ISO/DIS 16756 November 2023	MILK AND MILK PRODUCTS Guidance for the application of CPMG pulsed nuclear magnetic resonance (NMR) spectrometry for fat determination
MILK PRODUCTS	
ISO/DIS 29981 November 2023	MILK PRODUCTS Enumeration of bifidobacteria – Colony-count technique

ISO standards

DRIED MILK AND DRIED MILK PRODUCTS	
ISO 5537 July 2023	DRIED MILK AND DRIED MILK PRODUCTS Determination of moisture content (reference method) <i>Replace ISO 5537:2004</i>
MICROBIOLOGY OF THE FOOD CHAIN	
ISO 6888-1/A1 September 2023	MICROBIOLOGY OF THE FOOD CHAIN Horizontal method for the enumeration of coagulase-positive staphylococci (<i>Staphylococcus aureus</i> and other species) – Part 1: Method using Baird-Parker agar medium – Amendment 1
ISO 6888-2/A1 September 2023	MICROBIOLOGY OF THE FOOD CHAIN Horizontal method for the enumeration of coagulase-positive staphylococci (<i>Staphylococcus aureus</i> and other species) – Part 2: Method using rabbit plasma fibrinogen agar medium – Amendment 1
MILK AND MILK PRODUCTS	
ISO/TS 4985 July 2023	MILK AND MILK PRODUCTS Determination of alkaline phosphatase activity – Fluorimetric microplate method
STATISTICS	
ISO 5725-1 August 2023	Accuracy (trueness and precision) of measurement methods and results – Part 1: General principles and definitions <i>Replace ISO 5725-1:1994 + ISO 5725-1/AC1:1998</i>
ISO 5725-3 June 2023	Accuracy (trueness and precision) of measurement methods and results – Part 3: Intermediate precision and alternative designs for collaborative studies <i>Replace ISO 5725-3:1994 + ISO 5725-3/AC1:2001</i>
YOGURT	
ISO 9232/Amd1 July 2023	YOGURT Identification of characteristic microorganisms (<i>Lactobacillus delbrueckii</i> subsp. <i>bulgaricus</i> and <i>Streptococcus thermophilus</i>) - Amendment 1: Inclusion of performance testing of culture media and reagents

NEW EU REGULATIONS

FOOD ADDITIVES

O.J.E.U. Serie L, 3rd October 2023 – Commission Regulation (EU) 2023/2379 of 29 September 2023 amending Annex II to Regulation (EC) No 1333/2008 of the European Parliament and of the Council and the Annex to Commission Regulation (EU) No 231/2012 as regards the food additive stearyl tartrate (E 483)
https://eur-lex.europa.eu/legal-content/EN/TXT/PDF/?uri=OJ:L_202302379

NOVEL FOOD

O.J.E.U. L 194, 2nd August 2023 – Commission Implementing Regulation (EU) 2023/1582 of 1 August 2023 amending Implementing Regulation (EU) 2017/2470 as regards the conditions of use of the novel food 3'-Sialyllactose sodium salt produced by derivative strains of *Escherichia coli* BL21(DE3)
http://eur-lex.europa.eu/legal-content/FR/TXT/?uri=uriserv:OJ.L_2023.194.01.0008.01.ENG

O.J.E.U. L 194, 2nd August 2023 – Commission Implementing Regulation (EU) 2023/1583 of 1 August 2023 amending Implementing Regulation (EU) 2017/2470 as regards the specifications of the novel food Lacto-*N*-neotetraose (microbial source)
http://eur-lex.europa.eu/legal-content/FR/TXT/?uri=uriserv:OJ.L_2023.194.01.0013.01.ENG

P.D.O. / P.G.I. / T.S.G.

O.J.E.U. C 255, 20th July 2023 – Publication of an application for registration of a name pursuant to Article 50(2)(a) of Regulation (EU) No 1151/2012 of the European Parliament and of the Council on quality schemes for agricultural products and foodstuffs [Manteiga dos Açores (butter) (PDO)]
http://eur-lex.europa.eu/legal-content/FR/TXT/?uri=uriserv:OJ.C_2023.255.01.0010.01.ENG

O.J.E.U. L 186, 25th July 2023 – Commission Implementing Regulation (EU) 2023/1531 of 18 July 2023 entering a name in the register of protected designations of origin and protected geographical indications [Bulgarsko kiselo mlyako (dairy product) (PDO)]
http://eur-lex.europa.eu/legal-content/FR/TXT/?uri=uriserv:OJ.L_2023.186.01.0019.01.ENG

O.J.E.U. C 263, 26th July 2023 – Publication of an approved standard amendment to a product specification of a protected designation of origin or protected geographical indications in the sector of agricultural products and foodstuffs, as referred to in Article 6b(2) and (3) of Commission Delegated Regulation (EU) No 664/2014 [Ser korycinski swojski (cheese) (PGI)]
http://eur-lex.europa.eu/legal-content/FR/TXT/?uri=uriserv:OJ.C_2023.263.01.0155.01.ENG

O.J.E.U. C 264, 27th July 2023 – Publication of an application for registration of a name pursuant to Article 50(2)(a) of Regulation (EU) No 1151/2012 of the European Parliament and of the Council on quality schemes for agricultural products and foodstuffs [Requeijao da Madeira (dairy product) (PGI)]
http://eur-lex.europa.eu/legal-content/FR/TXT/?uri=uriserv:OJ.C_2023.264.01.0063.01.ENG

O.J.E.U. L 192, 31st July 2023 – Commission Implementing Regulation (EU) 2023/1571 of 24 July 2023 entering a name in the register of protected designations of origin and protected geographical indications [Bulgarsko byalo salamureno sirene (cheese) (PDO)]
http://eur-lex.europa.eu/legal-content/FR/TXT/?uri=uriserv:OJ.L_2023.192.01.0011.01.ENG

O.J.E.U. C 287, 16th August 2023 – Publication of an application for registration of a name pursuant to Article 50(2)(a) of Regulation (EU) No 1151/2012 of the European Parliament and of the Council on quality schemes for agricultural products and foodstuffs [Ezine Peyniri (cheese) (PDO)]
http://eur-lex.europa.eu/legal-content/FR/TXT/?uri=uriserv:OJ.C_2023.287.01.0022.01.ENG

O.J.E.U. C 288, 17th August 2023 – Publication of an application for approval of an amendment, which is not minor, to a product specification pursuant to Article 50(2)(a) of Regulation (EU) No 1151/2012 of the European Parliament and of the Council on quality schemes for agricultural products and foodstuffs [Pecorino Crotonese (cheese) (PDO)]
http://eur-lex.europa.eu/legal-content/FR/TXT/?uri=uriserv:OJ.C_2023.288.01.0006.01.ENG

O.J.E.U. C 290, 18th August 2023 – Publication of an application for registration of a name pursuant to Article 50(2)(a) of Regulation (EU) No 1151/2012 of the European Parliament and of the Council on quality schemes for agricultural products and foodstuffs [Halitzia Tillirias (cheese) (PGI)]
http://eur-lex.europa.eu/legal-content/FR/TXT/?uri=uriserv:OJ.C_2023.290.01.0057.01.ENG

O.J.E.U. C 303, 28th August 2023 – Publication of an application for registration of a name pursuant to Article 50(2)(a) of Regulation (EU) No 1151/2012 of the European Parliament and of the Council on quality schemes for agricultural products and foodstuffs [Formatge Garrotxa / Queso Garrotxa (cheese) (PGI)]
http://eur-lex.europa.eu/legal-content/FR/TXT/?uri=uriserv:OJ.C_2023.303.01.0011.01.ENG

O.J.E.U. L 219, 6th September 2023 – Commission Implementing Regulation (EU) 2023/1689 of 30 August 2023 entering a name in the register of traditional specialities guaranteed [Twarog wedzony (cheese) (TSG)]
http://eur-lex.europa.eu/legal-content/FR/TXT/?uri=uriserv:OJ.L_2023.219.01.0004.01.ENG

O.J.E.U. L 219, 6th September 2023 – Commission Implementing Regulation (EU) 2023/1690 of 30 August 2023 approving non-minor amendments to the specification for a name entered in the register of protected designations of origin and protected geographical indications [Vorarlberger Alpkäse (cheese) (PDO)]

http://eur-lex.europa.eu/legal-content/FR/TXT/?uri=uriserv:OJ.L_.2023.219.01.0005.01.ENG

O.J.E.U. L 219, 6th September 2023 – Commission Implementing Regulation (EU) 2023/1691 of 30 August 2023 approving a non-minor amendments to the specification for a name entered in the register of protected designations of origin and protected geographical indications [Vorarlberger Bergkäse (cheese) (PDO)]

http://eur-lex.europa.eu/legal-content/FR/TXT/?uri=uriserv:OJ.L_.2023.219.01.0007.01.ENG

O.J.E.U. C 337, 25th September 2023 – Publication of an application for approval of a Union amendment to a product specification pursuant to Article 50(2), point a), of Regulation (EU) No 1151/2012 of the European Parliament and of the Council on quality schemes for agricultural products and foodstuffs [Ser korycinski swojski (cheese) (PGI)]

http://eur-lex.europa.eu/legal-content/FR/TXT/?uri=uriserv:OJ.C_.2023.337.01.0017.01.ENG

O.J.E.U. C 344, 29th September 2023 – Publication of an approved standard amendment to the product specification of a protected designation of origin or protected geographical indication in the agricultural products and foodstuffs sector, as referred to in Article 6b(2) and (3) of Commission Delegated Regulation (EU) No 664/2014 [Cabrales (cheese) (PDO)]

http://eur-lex.europa.eu/legal-content/FR/TXT/?uri=uriserv:OJ.C_.2023.344.01.0231.01.ENG

PESTICIDES

O.J.E.U. L 224, 12th September 2023 – Commission Regulation (EU) 2023/1753 of 11 September 2023 amending annexes II and III to Regulation (EC) No 396/2005 of the European Parliament and of the Council as regards maximum residue levels for pyriproxyfen in or on certain products

http://eur-lex.europa.eu/legal-content/FR/TXT/?uri=uriserv:OJ.L_.2023.224.01.0001.01.ENG

O.J.E.U. L 229, 18th September 2023 – Commission Regulation (EU) 2023/1783 of 15 September 2023 amending annexes II and V to Regulation (EC) No 396/2005 of the European Parliament and of the Council as regards maximum residue levels for denatonium benzoate, diuron, etoxazole, methomyl and teflubenzuron in or on certain products

http://eur-lex.europa.eu/legal-content/FR/TXT/?uri=uriserv:OJ.L_.2023.229.01.0063.01.ENG

AFNOR VALIDATIONS

During its June meeting, the Technical Committee of NF VALIDATION approved by vote:

Commercial name	Date	Certificate	Description
RENEWALS OF VALIDATIONS			
RAPID' L.MONO DETECTION	Validation date: 7 Sep 1998 Renewal: 15 Jun 2023 End of validity: 15 Sep 2027	BRD-07/04-09/98	Detection of <i>Listeria monocytogenes</i> and <i>Listeria</i> spp. All human food products and production environmental samples
IRIS SALMONELLA	Validation date: 7 Oct 2011 Renewal: 15 Jun 2023 End of validity: 7 Oct 2027	BKR-23/07-10/11	Detection of <i>Salmonella</i> spp. All human food products, animal feeding stuffs and industrial production environmental samples
EXTENSIONS OF VALIDATIONS			
THERMO SCIENTIFIC SURETECT SALMONELLA SPECIES PCR ASSAY	Validation date: 4 Nov 2013 Extension: 15 Jun 2023 End of validity: 4 Nov 2025	UNI-03/07-11/13	Detection of <i>Salmonella</i> spp. All human food products, pet food and industrial production environmental samples (except primary production environment)
THERMO SCIENTIFIC SURETECT CRONOBACTER SPECIES PCR ASSAY	Validation date: 3 Dec 2015 Extension: 15 Jun 2023 End of validity: 3 Dec 2023	UNI-03/11-12/15	Detection of <i>Cronobacter</i> spp. Infant formula and industrial production environmental samples
IQ-CHECK LISTERIA MONOCYTOGENES II	Validation date: 7 May 2005 Extension: 15 Jun 2023 End of validity: 7 Apr 2025	BRD-07/10-04/05	Detection of <i>Listeria monocytogenes</i> All human food products and industrial production environmental samples
IQ-CHECK LISTERIA SPP.	Validation date: 24 May 2007 Extension: 15 Jun 2023 End of validity: 24 May 2027	BRD-07/13-05/07	Detection of <i>Listeria</i> spp. All human food products and industrial production environmental samples

The validation certificates and the recapitulative list are available at the following website address:
<https://nf-validation.afnor.org/en/food-industry/#discover-certified-methods>

IN THE PRESS – ON THE WEB

FOOD ADDITIVES

Re-evaluation of calcium carbonate (E 170) as a food additive in foods for infants below 16 weeks of age and follow-up of its re-evaluation as food additive for uses for all population groups

<https://efsa.onlinelibrary.wiley.com/doi/10.2903/j.efsa.2023.8106>

► As a follow-up to this assessment, the Panel on Food Additives and Flavorings was asked to assess the safety of calcium carbonate (E 170) for its uses as a food additive in foods for infants under 16 weeks belonging to food category 13.1.5.1 (Dietary foods for infants for special medical purposes and special infant formulae) and in foods intended for the general population. The Panel concluded that there was no need for a numerical Acceptable Daily Intake (ADI) for calcium carbonate and that, in principle, there were no safety concerns regarding exposure to calcium carbonate per se at currently reported uses and levels of use in all age groups of the population, including infants under 16 weeks of age. Regarding the calcium intake resulting from the use of E 170 in foods for the general population and infants < 16 weeks, the Panel concluded that it contributes only a small part of the overall dietary exposure to calcium. However, the unavoidable presence of aluminum in E 170 is of concern and needs to be addressed. In addition, the Panel concluded that the technical data provided supports further changes to the specifications for E 170 set out in Commission Regulation (EU) No 231/2012.

Follow-up of the re-evaluation of indigo carmine (E 132) as a food additive

<https://efsa.onlinelibrary.wiley.com/doi/10.2903/j.efsa.2023.8103>

► EFSA's Panel on Food Additives and Sources of Nutrients Added to Foods has confirmed the Acceptable Daily Intake of 5 mg/kg body weight per day for indigo carmine. Taking into account all available information, the scientific panel confirmed the acceptable daily intake of 5 mg/kg bw per day for the disodium salts of indigo carmine (E 132), meeting the proposed revisions of the specifications (85% minimum for the coloring matter). The Panel concluded that there were no safety concerns for the use of disodium salts of indigo carmine (E 132) at the reported use levels and submitted analytical data.

NOVEL FOOD

Safety of 3'-sialyllactose (3'-SL) sodium salt produced by a derivative strain (*Escherichia coli* NEO3) of *E. coli* W (ATCC 9637) as a novel food pursuant to Regulation (EU) 2015/2283

<https://efsa.onlinelibrary.wiley.com/doi/10.2903/j.efsa.2023.8224>

► Following a request from the European Commission, the EFSA Scientific Panel on Nutrition, Novel Foods and Food Allergens was invited to deliver an opinion on the sodium salt of 3'-sialyllactose (3'-SL) as a novel food in accordance with Regulation (EU) 2015/2283, for use in particular in infant formula and follow-on formula. The novel food, mainly composed of human-identical milk oligosaccharide (HiMO) 3'-SL (sodium salt), and also containing sodium salts of sialic acid, d-glucose, d-lactose, 3'-sialyllactulose and 6'-sialyllactose and a small fraction of other related saccharides, is produced by fermentation by a genetically modified strain (*Escherichia coli* NEO3) of *E. coli* W (ATCC 9637). The information provided on the identity, manufacturing process, composition and specifications of the novel food does not raise safety concerns. The committee concluded that the novel food is safe under the proposed conditions of use.

La Lettre de CECALAIT est éditée par ACTALIA Cecalait, B.P. 70129, 39801 POLIGNY CEDEX
ACTALIA : association. Président : Eric LESAGE ; Directeur : Thierry PETIT
Directeur de la publication : Thierry PETIT
Responsable de la rédaction : Carine TROUTET - E-mail : c.troutet@actalia.eu
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