ICC Standard Methods (as of May 2011)

Analyte	Matrix	Reference; Title	Year
Acidity (acc. to Schulerud)	Cereals and Cereal Products	145 ; "Determination of Acidity (acc. to Schulerud) for Cereals and Cereal Products"	1995
Aerobic and facultatively Anaerobic, Mesophilic Bacteria (Plate Count Method)	Cereals, Cereal Products, and Animal Feed	133 ; "Determination of the Germ Count of Aerobic and Facultatively Anaerobic, Mesophilic Bacteria (Plate Count Method) in Cereals,Cereal Products and Animal Feed"	1980
Aerobic Mesophilic Bacteria (Plate Count Method)	Cereals, cereal products, bread and baked goods, pasta	125; "Method for Determining the Count of Aerobic Mesophilic Bacteria (Plate Count Method)"	1978
Alpha-Amylase	Cereal Grains and Derivatives and other materials containing this enzyme activity	303; "Simple and Specific Assay for Alpha-Amylase"	1998
Alpha-Amylase (Newport Rapid Visco Analyser)	Wheat and Rye Flours	161; "Determination of the "Stirring Number" using the Newport Rapid Visco Analyser, as a Measure of the Degree of Alpha-AmylaseActivitiy in Grain and Flour"	1996
Alpha-amylase Activity (Colorimetric Method)	Cereals or Cereal Products	108; "Colorimetric Method for the Determination of Alpha Amylase Activity"	1968
Alpha-Amylase Activity (Falling Number)	Grain and Flour	107/1 ; "Determination of the "Falling Number" according to Hagberg-Perten as a Measure of the Degree of Alpha-Amylase Activity in Grain and Flour"	1995
Ash	Cereals and Cereal Products	104/1; "Determination of Ash in Cereals and Cereal Products"	1990
Ash	Sifted Wheat Flour and Ground Wheatmeal	157 ; "Ash Determination by Conductivity"	1995
Bacteria (Spatula Method)	Cereals, Cereal Products, Bread and Baked Goods, Pasta	147; "Enumeration of Bacteria (Spatula Method)"	1992
Besatz	Wheat	102/1; "Determination of Besatz of Wheat"	1972
Besatz	Rye	103/1; "Determination of Besatz of Rye"	1972
Brabender Amylograph	Wheat and rye flours	126/1 ; "Method for using the Brabender Amylograph"	1992
Brabender Extensograph	Wheat	114/1 ; "Method for using the Brabender Extensograph"	1992
Brabender Farinograph	Wheat	115/1 ; "Method for using the Brabender Farinograph"	1992
Brabender Viscograph	Starch, Modified Starch and Starch Derivatives, Grain, Legume and Tuber Starches	169 ; "Method for using the Brabender Viscograph"	2000
Bran Content (Enzymic determination)	Cereals	140 ; "Enzymatic Determination of the Bran Content of Cereals"	1984
Cadmium and Lead A. Method of mineralization B. Method of determination	Cereals and Cereal Products	154 ; "Determination of Cadmium and Lead in Cereals and Cereal Products"	1990
Catalase Activity Assay	Wheat, Rye, Triticale, Oats, Barley, Corn and Cereals Derivatives	302 ; "Quantitative Catalase Activity Assay"	1998
Crude Fibre Value	Cereals and Cereal Products	113; "Determination of Crude Fibre Value"	1972

Analyte	Matrix	Reference; Title	Year
Crude Protein	Cereals and Cereal Products for Food and for Feed	105/2 ; "Determination of Crude Protein in Cereals and Cereal Products for Food and Feed"	1994
Crude Protein (Dumas Combustion Principle)	Grain and Grain Products for Food and Feed	167 ; "Determination of crude protein in grain and grain products for food and feed by the Dumas Combustion Principle"	2000
Damaged Starch (Amperometric Method Using the SDMatic)	Flour from Wheat (Triticum aestivum)	172 ; "Flour from Wheat (Triticum aestivum) – Determination of Damaged Starch by an Amperometric Method Using the SDMatic"	2011
Damaged Starch (Megazyme Enzymic Kit)	Wheat, other Cereal Flours and to Starches	164 ; "Measurement of Damaged Starch by Using Megazyme Enzymatic Kit"	1996
Endosperm Texture	Sorghum	176 ; "Estimation of Sorghum Grain Endosperm Texture" - DRAFT	2008
Fungus Germ (Plate Count Method)	Cereals, Cereal Products, and Animal Feed	134; "Determination of the Fungus Germ Count (Plate Count Method) in Cereals, Cereal Products and Animal Feed"	1980
Fungus Germ Count (Plate Count Method)	Cereals, cereal products, bread and baked goods, pasta	139 ; "Determination of Fungus Germ Count (Plate Count Method)"	1986
Germinative Energy	Sorghum	174 ; "Determination of Germinative Energy of Sorghum Grain"	2011
Gluten Strength (Gluten Index Method)	Durum Wheat	158 ; "Gluten Index Method for Assessing Gluten Strenght in Durum Wheat (*Triticum durum*)"	1995
Identification of Varieties by Electrophoresis	Wheat	143 ; "Wheat Identification of Varieties by Electrophoresis"	1995
Mechanical Sampling	Grains	120 ; "Mechanical Sampling of Grain"	1974
Mechanical Sampling	Milled Cereal Products	138 ; "Mechanical Sampling of Milled Cereal Products"	1982
Mercury A. Method of Mineralisation B. Method of Determination	Cereals and Cereal Products	141 ; "Determination of Mercury in Cereals"	1984
Microbiological Examinations	Microbiological Examinations	206 ; "Microbiology - General Guidance for microbiological examination (Basis: ISO Standard 7218)"	1990
Moisture Content	Cereals and Cereal Products	109/1; "Determination of Moisture Content of Cereals and Cereal Products (Basic Reference Method)"	1976
Moisture Content	Cereals and Cereal Products	110/1; "Determination of Moisture Content of Cereals and Cereal Products (Practical Method)"	1976
Moisture Determination	Grains	201 ; "Test Procedure for Rapid Moisture Determination Apparatus"	1976
Nicotinic Acid	Cereal Products	111 ; "Chemical Assay of Nicotinic Acid in Cereal Products"	1972
Nicotinic Acid (Microbiological Assay)	Cereal Products	112 ; "Microbiological Assay of Nicotinic Acid in Cereal Products"	1972
Ochratoxin A	wheat and wheat products	165 ; "Determination of Ochratoxin A in Grain and Grain Products"	1996
Particle Size (Andreasen Pipette Method)	Cereal flours	127; "Determination of the Particle Size Distribution in Flour by the Andreasen Pipette Method"	1976
Particle Size (Sieve Analysis)	Milling Products	207 ; "Determination of the Particle Size of Milling Products using Sieve Analysis"	1998
Peroxidase Activity Assay	Cereal Grains and Products	301 ; "Quantitative Peroxidase Activity Assay"	1998

Analyte	Matrix	Reference; Title	Year
Pesticide Residues (Gel Permeation Chromatography/Gas-Liquid Chromatography)	Grain	204 ; "Determination of pesticide residues in grain by gel permeation chromatography/gas-liquid chromatography"	1998
Protein & Moisture (Near Infrared Reflectance (NIR) analysis)	Ground Wheat and the Products of Wheat Milling	202 ; "Procedure for near infrared (NIR) reflectance analysis of ground wheat and milled wheat products"	1986
Protein (NIR Spectroscopy)	Ground Wheat and Flour	159 ; "Determination of Protein by Near Infrared Reflectance (NIR) Spectroscopy"	1995
Rapid Pasting Method using the Newport Rapid Visco Analyser	Wheat and Rye Flours and Meals and to all Cereal Grains	162 ; "Rapid Pasting Method Using the Newport Rapid Visco Analyser"	1996
Rheological Behavior (Function of Mixing and Temperature Increase)	Whole Meal and Flour from T. aestivum	173; "Whole Meal and Flour from T. aestivum – Determination of Rheological Behavior as a Function of Mixing and Temperature Increase"	2011
Rheological Properties (Chopin Alveograph)	Wheat flour	121; "Method for using the Chopin-Alveograph"	1992
Saccharose	Cereals and Cereal Products	132; "Determination of Saccharose in Cereals and Cereal Products"	1980
Sampling	Grains	101/1; "Sampling of Grains"	1982
Sampling of Milled Products	Cereals	130 ; "Sampling of Milling Products (semolina, flours, agglomerated flours and by-products)"	1980
Sedimentation (Test Flour Preparation)	Wheat	118 ; "Preparation of Test Flour from Wheat Samples for Sedimentation Test"	1972
Sedimentation Value - SDS test	Durum Wheat	151; "Determination of the Sedimentation Value - SDS Test of Durum Wheat"	1990
Sedimentation Value (Zeleny)	Wheat flour	116/1 ; "Determination of Sedimentation Value (ac. to Zeleny) as an Approximate Measure of Baking Quality"	1994
Spores of Mesophilic Bacteria	Cereals, Cereal Products, Bread and Baked Goods, Pasta	144 ; "Enumeration of Spores of Mesophilic Bacteria"	1992
ß-Glucan	Barley, Oat and Rye	166 ; "Determination of ß-Glucan in Barley, Oat and Rye"	1998
Starch (Enzymatic Decomposition)	Cereals, flour, semolinas, bran flakes, germs, gluten	128/1 ; "Procedure for the Determination of Starch after Enzymatic Decomposition"	1998
Starch Content (Calcium Chloride Dissolution)	Cereals flour, milling products (bran, wheat-feed) and of some foods (e.g. rolled oats, semolina), potatoes and other starch containing products	122/1; "Determination of Starch Content by Calcium Chloride Dissolution"	1994
Starch Content (Hydrochloric Acid Dissolution)	Cereals flour, milling products (bran, wheat-feed) and of some foods (e.g. rolled oats, semolina), potatoes and other starch containing products	123/1 ; "Determination of Starch Content by Hydrochloric Acid Dissolution"	1994
Statistical analysis of the results of collaborative studies	Standard test method	203 ; "Statistical Analysis of the results of collaborative studies"	1992
Tannin	Sorghum	177; " Detection of Tannin Sorghum Grain by the Bleach Test" - DRAFT	2008

Analyte	Matrix	Reference; Title	Year
Test Baking	Wheat Flours	131 ; "Baking Test for Wheat Flours"	1980
Thiamine	Enriched Cereal Flours and Enrichment Mixtures	119; "Rapid Method for the Determination of Thiamine in Enriched Flours and Enrichment Mixtures"	1974
Thiamine (Chemical Determination)	Cereal Products	117 ; "Chemical Determination of Thiamine in Cereal Products"	1972
Total Defects	Sorghum	175 ; "Determination of Total Defects in Sorghum Grain"	2011
Total Dietary Fibre	Cereal Foodstuffs and Food in general	156 ; "Determination of Total Dietary Fibre"	1994
Total Fat Content	Cereals and cereal products	136; "Cereals and Cereal Products - Determination of Total Fat Content"	1984
Total Organic Matter (TOM)	Pasta (spaghetti only)	153 ; "Determination of total organic matter (TOM) in pasta"	1992
Vitreousness	Durum Wheat	129 ; "Method for Determination of the Vitreousness of Durum Wheat"	1980
Water Absorption Capacity and Physical Properties (Consistograph)	Wheat Flours and Wheat Flour Dough	171 ; "Determination of the water absorption capacity of wheat flours and of physical properties of wheat flour dough using the Consistograph"	2004
Water Content	Whole Maize Kernels	135; "Determination of the Water Content of Whole Maize Kernels"	1980
Wet Gluten	Wheat Flour	106/2 ; "Working Method for the Determination of Wet Gluten in Wheat Flour"	1984
Wet Gluten Content (Perten Glutomatic)	Wheat Flour	137/1; "Mechanical Determination of the Wet Gluten Content of Wheat Flour (Glutomatic)"	1994
Wet Gluten Quantity and Quality (Gluten Index ac. to Perten)	Whole Wheat Meal and Wheat Flour	155 ; "Determination of Wet Gluten Quantity and Quality (Gluten Index ac. to Perten) of Whole Wheat Meal and Wheat Flour (*Triticumaestivum*)"	1994
Yeasts and Moulds (Spatula Method)	Cereals, Cereal Products, Bread and Baked Goods, Pasta	146 ; "Enumeration of Yeasts and Moulds (Spatula Method)"	1992
Yellow Pigment Content	Durum Wheat Semolina and Flour	152 ; "Determination of the yellow pigment content of durum wheat semolina and flour"	1990

Note:
- ICC no, 142, 168, 148-150, 170 are not listed as they might have been considered irrelevant or have been eliminated.
- Draft Standards are available, but not included in the complete edition of Standards.