



INSTITUT PRO TESTOVÁNÍ A CERTIFIKACI, a. s.

třída Tomáše Bati 299, Louky, 763 02 Zlín, Czech Republic

TESTING LABORATORY - TESTING DIVISION

Issues

ATTEST

No. 472114969-01

on sample:

PVC food film type Basic, transparent - 1

Client:

Mirel Vratimov a.s., Mourová 114/7, 739 32 Vratimov, Czech Republic

Company ID. No.: CZ25912020

Values obtained and the assessment of the technical parameters:

The evaluated parameters mentioned on the pages 4 - 12 of the Attest meet hygienic requirements for the **products made of plastics** given by Czech Health Ministry Decree No. 38/2001 Coll. on plastic materials and articles intended to come into contact with food, as amended and Commission Regulation (EU) No. 10/2011 of 14th January 2011 on plastic materials and articles intended to come into contact with food, as amended.

Food contact conditions:

- contact up to 30 days at temperatures up to 40°C
- all storage times at refrigerated and frozen conditions including hot-fill conditions and/or heating up to $70^{\circ}\text{C} \leq T \leq 100^{\circ}\text{C}$ for maximum $t = 120/2^{((T - 70)/10)}$ minutes
- **contact with all types of food, except of fatty types of food for which a factor "3" or more can not be used – see page 2 of this attest**
- ratio: 60 cm² of product area / 100 g (ml) of food (or more)

The evaluated sample meets requirements for the limit values of the substances limited by their specific migration limits (SML):

- according to the Annex I of Commission Regulation 10/2011: see page 2 of this attest
- according to the Annex I of Commission Regulation 10/2011: primary aromatic amines
- according to the Annex II of Commission Regulation 10/2011: metals and primary aromatic amines.

The evaluated sample meets requirements of the article 3 of Regulation (EC) No. 1935/2004 of the European Parliament and of the Council on materials and articles intended to come into contact with food.

This Attest was issued on the basis of the accredited test reports Ref. No. 472114969-01 issued on March 15, 2022 and accredited test reports Ref. No. 472111882-01 issued on January 29, 2019, the documents were issued by Institut pro testování a certifikaci a.s. Zlín.

Issued on: March 15, 2022

Valid till: March 31, 2025



Dipl. Ing. Jiří Samsonek, Ph.D.
Head of the testing laboratory

Conditions for use of the Attest and associated information:

1. The Attest applies only to the sample tested by our laboratory.
2. The Attest remains in effect until production technology, initial materials and standards or corresponding regulations are changed; however, its validity will extend beyond the period of its effect.
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ATTEST

No. 472114969-01

on sample:

PVC food film type Basic, transparent - 1

The evaluated sample meets the requirements for the limit values of the substances limited by their specific migration limits according to the Annex I of Commission Regulation 10/2011 (according to the client's information):

- adipic acid, bis(2-ethylhexyl) ester, CAS No. 103-23-1, Ref. No. 31920, FCM 207, SML = 18 mg/kg and at the same time SML(T) = 60 mg/kg for the sum of substances listed under restriction group no. (32)
- tri-n-butyl acetyl citrate, CAS No. 77-90-7, Ref. No. 93760, FCM 138, SML(T) = 60 mg/kg for the sum of substances listed under restriction group no. (32)
- soybean oil, epoxidised, CAS No. 8013-07-8, Ref. No. 88640, FCM 532, SML = 60 mg/kg and at the same time SML(T) = 60 mg/kg for the sum of substances listed under restriction group no. (32)
- polyester of adipic acid with 1,3- butanediol, 1,2-propanediol and 2- ethyl-1-hexanol, CAS No. 73018-26-5, Ref. No. 76807, FCM 797, SML(T) = 30 mg/kg for the sum of substances listed under restriction group no. (31) and at the same time SML(T) = 60 mg/kg for the sum of substances listed under restriction group no. (32)
- vinyl chloride, CAS No. 75-01-4, Ref. No. 26050, FCM 127, ND = non-detectable (the substance shall not migrate in detectable quantities), the detection limit of 0,01 mg substance per kg food is applicable and 1 mg/kg in final product

All tested substances meet the required limit values - **the correction factor 3 was applied before comparing the values obtained in olive oil with the limit.**

For the test results see page 10 of this attest.

The test sample is not suitable to contact with the following types of foods:

- confectionery products in paste form with fatty substances on the surface
- processed fruit preserved in an oily medium
- nuts (peanuts, chestnuts, almonds, hazelnuts, walnuts, pine kernels and others) in paste or cream form
- preserved vegetables in an oily medium
- fats and oils
- animals and vegetable fats and oils, whether natural or treated (including cocoa butter, lard, resolidified butter)
- margarine, butter and other fats and oils made from water emulsions in oil
- preserved fish in an oily medium
- crustaceans and molluscs (including oysters, mussels, snails) shell removed, processed, preserved or cooked with the shell in an oily medium
- marinated meat products in an oily medium
- preserved cheese in an oily medium
- sauces with fatty character e.g. mayonnaise, sauces derived from mayonnaise, salad creams and other oil/water mixtures e.g. coconut based sauces
- spices and seasoning in oily medium such as pesto, curry paste

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ATTEST
No. 472114969-01
on sample:
PVC food film type Basic, transparent - 1

Pic. 1: submitted sample No 472114969/01 PVC food film type Basic, transparent - 1



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ATTEST

No. 472114969-01

on sample:

PVC food film type Basic, transparent – 1

Assessment of organoleptic properties

(the test results were taken from the test report No. 472114969-01)

Food, contact conditions		Overdone drinking water, (40±2) °C / 48 hours	
assessor No.	unit	odour	flavour
1	level	2 (chemical)	2 (chemical)
2	level	1,5	1,5
3	level	2 (chemical)	2,5 (bitter)
4	level	2 (chemical)	2 (chemical)
5	level	2 (chemical)	2,5 (bitter)
6	level	1,5	1,5
Mean	level	2	2

Notes to the table:

Off-odour and off-taste scale:

0 = No perceptible off-odour or off-taste

1 = Just perceptible off-odour or off-taste (off-odour and off-taste determination is very difficult)

2 = Slightly perceptible off-odour or off-taste

3 = Clearly perceptible off-odour or off-taste

4 = Strong off-odour or off-taste

According to Regulation (EC) No. 1935/2004 of the European Parliament and of the Council the articles shall not cause deterioration in the organoleptic characteristics of food. The product is considered to be suitable for food contact if the levels 0 to 2,5 is achieved.



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ATTEST

No. 472114969-01

on sample:

PVC food film type Basic, transparent – 1

Overall migrations into the food simulants, (40±2)°C / 10 days
(the test results were taken from the test report No. 472114969-01)

Food simulant, migration conditions	Unit	Value obtained ¹⁾		Analytical tolerance ²⁾	Limit ³⁾
		Single results	Mean		
3% acetic acid ⁴⁾	mg/dm ²	1,4; 1,4; 1,2	1,3	1	max. 10
10% ethanol ⁴⁾	mg/dm ²	1,8; 2,2; 1,9	2,0	1	max. 10
Olive oil ⁵⁾	mg/dm ²	20,6; 23,2; 24,3; 23,8	23,0	3	max. 10
Olive oil – correction factor “3” was applied	mg/ dm ²	6,9; 7,7; 8,1; 7,9	7,7	3	max. 10

Notes to the table:

- 1) symbol „<“ means less than limit of quantification (LOQ) of the analytical method
- 2) analytical tolerance according to EN 1186-1, article 12.3 (for aqueous food simulants 1 mg/dm², for fatty food simulants and substitute fatty food simulants 3 mg/dm²)
- 3) limit values according to Commission Regulation EU 10/2011 as amended
- 4) the test results were taken from the test report No. 472111882-01
- 5) the test results were taken from the test report No. 472114969-01
- 6) the correction factor 3 was applied before comparing the values obtained with the limit



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ATTEST

No. 472114969-01

on sample:

PVC food film type Basic, transparent – 1

Specific migration of metals into 3% acetic acid, (40±2)°C / 10 days
(the test results were taken from the test report No. 472114969-01)

Element	Unit ¹⁾	Test results ²⁾	Uncertainty ³⁾	Limit ⁴⁾
Barium Ba	mg/kg	< 0,05	-	max. 1
Cobalt Co	mg/kg	< 0,005	-	max. 0,05
Copper Cu	mg/kg	< 0,05	-	max. 5
Iron Fe	mg/kg	< 0,10	-	max. 48
Lithium Li	mg/kg	< 0,01	-	max. 0,6
Manganese Mn	mg/kg	< 0,01	-	max. 0,6
Zinc Zn	mg/kg	< 0,10	-	max. 5
Aluminium Al	mg/kg	< 0,10	-	max. 1
Nickel Ni	mg/kg	< 0,01	-	max. 0,02
Antimony Sb	mg/kg	< 0,005	-	max. 0,04
Europium Eu	mg/kg	< 0,001	-	max. 0,05
Gadolinium Gd	mg/kg	< 0,001	-	max. 0,05
Lanthanum La	mg/kg	< 0,001	-	max. 0,05
Terbium Tb	mg/kg	< 0,001	-	max. 0,05
Sum of Lanthanides	mg/kg	< 0,004	-	max. 0,05
Arsenic As	mg/kg	< 0,001	-	N.D. (0,1)
Cadmium Cd	mg/kg	< 0,001	-	N.D. (0,002)
Chromium Cr	mg/kg	< 0,005	-	N.D. (0,01)
Lead Pb	mg/kg	< 0,005	-	N.D. (0,01)
Mercury Hg	mg/kg	< 0,002	-	N.D. (0,01)

Notes to the table:

- 1) expressed as mg of the element per kg of food simulant
 - 2) symbol „<“ means less than limit of detection of the analytical method
 - 3) the reported expanded uncertainty is based on a standard uncertainty multiplied by a coverage factor of k=2, providing a level of confidence of approximately 95%
 - 4) limit values according to Commission Regulation (EU) 10/2011 as amended
- N.D. = not detectable; for limit of detection see the value in brackets

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ATTEST

No. 472114969-01

on sample:

PVC food film type Basic, transparent – 1

**Specific migration of primary aromatic amines (PAAs) - Annex I (10/2011) -
food simulant 3% acetic acid, (40±2)°C / 10 days**
(the test results were taken from the test report No. 472114969-01)

Primary aromatic amine	CAS No.	Unit ¹⁾	Test result ²⁾	Limit ³⁾
Bis(4-aminophenyl)sulphone	80-08-0	mg/kg	< 0,005	max. 5
2-Aminobenzamide	88-68-6	mg/kg	< 0,005	max. 0,05
1,3-Phenylenediamine	108-45-2	mg/kg	< 0,002	max. 0,002
4,4'-Methylenebis(3-chloro-2,6-diethylaniline)	106246-33-7	mg/kg	< 0,005	max. 0,05

Notes to the table:

- 1) expressed as mg of substance per kg of food simulant
- 2) symbol „<“ means less than limit of detection of the analytical method
- 3) limit values according to Commission Regulation (EU) No 10/2011, Annex I



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ATTEST

No. 472114969-01

on sample:

PVC food film type Basic, transparent – 1

Specific migration of primary aromatic amines (PAAs) - Annex II (10/2011) - food simulant 3% acetic acid, (40±2)°C / 10 days
(the test results were taken from the test report No. 472114969-01)

Primary aromatic amine (PAA)	CAS No.	Unit ¹⁾	Test result ²⁾	Limit ³⁾
PAAs listed in entry 43 to Appendix 8 of Annex XVII to REACH				
4-Amino-biphenyle	92-67-1	mg/kg	< 0,002	N.D.
Benzidine	92-87-5	mg/kg	< 0,002	N.D.
4-Chlor-o-toluidine	95-69-2	mg/kg	< 0,002	N.D.
2-Naphthylamine	91-59-8	mg/kg	< 0,002	N.D.
o-Aminoazotoluene	97-56-3	mg/kg	< 0,002	N.D.
2-Amino-4-nitro-toluene	99-55-8	mg/kg	< 0,002	N.D.
p-Chlor -aniline	106-47-8	mg/kg	< 0,002	N.D.
2,4-Diamino-anisole	615-05-4	mg/kg	< 0,002	N.D.
4,4'-Diamino-diphenylmethane	101-77-9	mg/kg	< 0,002	N.D.
3,3'-Dichlor-benzidine	91-94-1	mg/kg	< 0,002	N.D.
3,3'-Dimethoxy-benzidine	119-90-4	mg/kg	< 0,002	N.D.
3,3'-Dimethyl-benzidine	119-93-7	mg/kg	< 0,002	N.D.
3,3'-Dimethyl-4,4'-diaminodiphenylmethane	838-88-0	mg/kg	< 0,002	N.D.
p-Keresidine	120-71-8	mg/kg	< 0,002	N.D.
4,4'-Methylen-bis(2-chloraniline)	101-14-4	mg/kg	< 0,002	N.D.
4,4'-Oxy-dianiline	101-80-4	mg/kg	< 0,002	N.D.
4,4'-Thio-dianiline	139-65-1	mg/kg	< 0,002	N.D.
o-Toluidine	95-53-4	mg/kg	< 0,002	N.D.
2,4-Toluenediamine	95-80-7	mg/kg	< 0,002	N.D.
2,4,5-Trimethyl-aniline	137-17-7	mg/kg	< 0,002	N.D.
o-Anisidine	90-04-0	mg/kg	< 0,002	N.D.
o-Aminoazobenzene	60-09-3	mg/kg	< 0,002	N.D.
Other PAAs (not listed in REACH)				
Screening for others	⁴⁾	-	No PAA detected ⁵⁾	-
Sum of detected PAAs		mg/kg	-	max. 0,01

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ATTEST

No. 472114969-01

on sample:

PVC food film type Basic, transparent – 1

Notes to the table:

- 1) expressed as mg of the substance per kg of food simulant
 - 2) symbol „<“ means less than limit of detection of the analytical method
 - 3) limit values according to Commission Regulation EU 10/2011 as amended, Annex II
 - 4) these PAAs were screened – CAS No. 95-68-1, CAS No. 87-62-7, CAS No. 2243-62-1, CAS No. 62-53-3, CAS No. 95-51-2, CAS No. 108-42-9, CAS No. 106-49-0, CAS No. 106-50-3, CAS No. 823-40-5, CAS No. 121-69-7, CAS No. 6582-52-1, CAS No. 1208-52-2, CAS No. 6358-64-1, CAS No. 95-82-9, CAS No. 94-70-2, CAS No. 2835-68-9, CAS No. 81-16-3, CAS No. 88-44-8, CAS No. 49564-57-0, CAS No. 95-23-8, CAS No. 132-32-1, CAS No. 95-54-5, CAS No. 67014-36-2, CAS No. 156-43-4, CAS No. 90-41-5
 - 5) LOD (limit of detection) of individual PAA is 0,005 mg/kg
- REACH = Regulation (EC) No. 1907/2006 of European Parliament and of Council
N.D. = not detectable; limit of detection 0,002 mg/kg



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ATTEST

No. 472114969-01

on sample:

PVC food film type Basic, transparent – 1

**Specific migration of the substances limited by their specific migration limits
(according to the documentation) - food simulant olive oil, (40±2)°C / 10 days**

Substance, CAS No., Ref. No., FCM	Unit ¹⁾	Test result ²⁾	Uncertainty ³⁾	Limit ⁴⁾
Tri-n-butyl acetyl citrate, CAS No. 77-90-7, Ref. No. 93760, FCM 138	mg/kg	73,0	10,0	max. 60 ⁷⁾
Tri-n-butyl acetyl citrate, CAS No. 77-90-7, Ref. No. 93760, FCM 138 - correction factor 3 was applied ⁵⁾	mg/kg	24,3	3,3	
Adipic acid, bis(2-ethylhexyl) ester, CAS No. 103-23-1, Ref. No. 31920, FCM 207	mg/kg	26	-	max. 18 and max. 60 ⁸⁾
Adipic acid, bis(2-ethylhexyl) ester, CAS No. 103-23-1, Ref. No. 31920, FCM 207 – correction factor 3 was applied ⁵⁾	mg/kg	8,7	-	
Soybean oil, epoxidised, CAS No. 8013-07-8, Ref. No. 88640, FCM 532	mg/kg	49,1	-	max. 60 ⁹⁾
Soybean oil, epoxidised, CAS No. 8013-07-8, Ref. No. 88640, FCM 532 – correction factor 3 was applied ⁵⁾	mg/kg	16,4	-	
Polyester of adipic acid with 1,3- butanediol, 1,2-propanediol and 2- ethyl-1-hexanol, CAS No. 73018-26-5, Ref. No. 76807, FCM 797	mg/kg	26,3 ⁶⁾	-	max. 30 and max. 60 ¹⁰⁾
Polyester of adipic acid with 1,3- butanediol, 1,2-propanediol and 2- ethyl-1-hexanol, CAS No. 73018-26-5, Ref. No. 76807, FCM 797 - correction factor 3 was applied ⁵⁾	mg/kg	8,8 ⁶⁾	-	
The sum of test results of FCM 138, 207, 532 a 797 after applying the correction factor 3 ⁵⁾	mg/kg	58,2	-	max. 60 ⁷⁾

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ATTEST

No. 472114969-01

on sample:

PVC food film type Basic, transparent – 1

Notes to the table:

- 1) expressed as mg of substance per kg of food simulant
- 2) symbol „<“ means LOD (limit of detection) of the analytical method
- 3) the reported expanded uncertainty is based on a standard uncertainty multiplied by a coverage factor of $k=2$, providing a level of confidence of approximately 95%
- 4) the limit values according to Decree of Health Ministry No. 38/2001 Coll., as amended and according to Commission Regulation (EU) No 10/2011, as amended
- 5) the correction factor 3 was applied before comparing the values obtained with the limit
- 6) calculated value of specific migration based on the information on the content of the substance in the product, assuming complete migration; the test results were taken from the test report No. 472111882-01, all others test results were taken from the test report No. 472114969-01
- 7) SML(T) = 60 mg/kg for the sum of substances listed under restriction group no. (32)
- 8) SML = 18 mg/kg and at the same time SML(T) = 60 mg/kg for the sum of substances listed under restriction group no. (32)
- 9) SML = 60 mg/kg and at the same time SML(T) = 60 mg/kg for the sum of substances listed under restriction group no. (32)
- 10) SML(T) = 30 mg/kg for the sum of substances listed under restriction group no. (31) and at the same time SML(T) = 60 mg/kg for the sum of substances listed under restriction group no. (32)



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ATTEST

No. 472114969-01

on sample:

PVC food film type Basic, transparent – 1

Determination of vinyl chloride, Cas. No. 75-01-4, Ref. No. 26050, FCM 127
(the test results were taken from the test report No. 472111882-01)

Parameter	Unit	Test result ¹⁾	Uncertainty	Limit ²⁾
content of vinyl chloride in the mass	mg/kg ³⁾	< 0,22	-	max. 1
content of vinyl chloride in the leachate	mg/kg ⁴⁾	< 0,01	-	ND ⁵⁾

Notes to the table:

- ¹⁾ symbol „<“ means LOD (limit of detection) of the analytical method
- ²⁾ the limit values according to the Commission Regulation (EU) No 10/2011, as amended, Annex I
- ³⁾ expressed as mg of substance per kg of sample
- ⁴⁾ expressed as mg of substance per kg of food simulant, calculated from the vinyl chloride content in the mass
- ⁵⁾ ND = not-detectable (the substance shall not migrate in detectable quantities), the detection limit of 0,01 mg substance per kg of food is applicable



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třída Tomáše Bati 299, Louky, 763 02 Zlín, Czech Republic
Testing Laboratory – D2

ATTEST No. 472114969-01

Sample identification:

Table I: Sample description and identification

ITC's identification number	Sample identification by client	Description of submitted sample
472114969/01	PVC food film type Basic, transparent - 1	transparent plastic foil

Together with the sample the client supplied the document with a list of substances limited by their specific migration limits and information from the product recipe on the content of the substance Cas No. 73018-26-5, Ref. No. 76807 in the finished product.

Work request:

Evaluation of hygienic properties of the sample according to Decree of Health Ministry No. 38/2001 Coll. *for articles intended into a contact with foodstuffs*, as amended, in compliance with Law of Czech Republic No. 258/2000 Coll. *about protection of the public health*, as amended.

The evaluation of hygienic properties of the sample is based on European legislation in the sense of Regulation (EC) No. 1935/2004 of the European Parliament and of the Council *on materials and articles intended to come into contact with food*, according to Commission Regulation EU No. 10/2011 *on plastic materials and articles intended to come into contact with food*.

The client requested the prolongation of the Attest No. 472111882-01 issued by Institut pro testování a certifikaci a.s. Zlín on January 29, 2019. Together with the sample the client supplied the declaration that manufacturing technology and raw materials for production of the PVC food film type Basic, transparent - 1 has not been changed since the last testing in 2019 (dated 23/01/2022).

The selected parameters – evaluation of organoleptic properties, determination of overall migration in olive oil, determination of specific migration of metals, primary aromatic amines, substances CAS No. 103-23-1, CAS No. 77-90-7 and CAS No. 8013-07-8 were tested on the sample within the attest prolongation. The test results of the other parameters were taken from Test report No. 472111882-01.

Opinions and interpretations:

The evaluated product „PVC food film type Basic, transparent - 1“ are intended to come into contact with foodstuffs. The requirements for the materials and products intended to come into contact with foodstuffs are given by Decree of the Health Ministry No. 38/2001 Coll., as amended (hereinafter referred to as Decree 38/2001); Commission Regulation (EU) 10/2011 (hereinafter referred to as 10/2011) and Regulation (EC) No. 1935/2004 of the European Parliament and of the Council (hereinafter referred to as 1935/2004).

General requirements – Decree 38/2001, Regulation 10/2011 and Regulation 1935:

Materials and articles shall be manufactured in compliance with good manufacturing practice so that, under normal or foreseeable conditions of use, they do not transfer their constituents to food in quantities which could endanger human health or bring about an unacceptable change in the composition of the food or bring about deterioration in the organoleptic characteristics thereof. The sensorial test verifies that the evaluated sample does not negatively influence the organoleptic characteristic of the food under the test conditions (see the table on the page 4 of the Attest).

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ATTEST No. 472114969-01

Requirements for plastic products – Decree 38/2001, Regulation 10/2011:

Only the monomers and other basic substances listed in the supplement Decree 38/2001 and Regulation 10/2011 can be used for the manufacturing of the plastic products intended to come into contact with foodstuffs, complying with defined limitation. Together with the sample the client supplied the document with a list of substances limited by their specific migration limits and information from the product recipe on the content of the substance Cas No. 73018-26-5, Ref. No. 76807 in the finished product.

Migration of components from plastic materials and products shall not exceed specific migration limits (SML) or other restrictions included in the list of substances. The test results of the specific migration of substances limited by their specific migration limits according to the Annex I of Commission Regulation 10/2011 (according to the client's declaration), including migration conditions and food simulants are mentioned in the table on the page 10 of this attest. The correction factor 3 was applied before comparing the values obtained in olive oil with the limit.

All tested substances meet the required limit values - **the correction factor 3 was applied before comparing the values obtained in olive oil with the limit.**

Plastic materials and articles shall not transfer their constituents to foodstuffs in quantities exceeding 10 milligrams per square decimetre of surface area of material or article (limit of overall migration). The test results of overall migration tests including the migration conditions and food simulants are mentioned in the table on the page 5 of the Attest. **The correction factor 3 was applied before comparing the values obtained in olive oil with the limit.**

General restrictions on plastic materials and articles according to the Commission Regulation No. 10/2011/EC, Annex I and II:

According to Annex I and II - materials and articles shall not release primary aromatic amines in foods or food simulants in quantities exceeding the specific migration limits set out in the Annex I and II to this Regulation. Compliance with specific migration limits of these substances was verified experimentally and is shown in the tables on the pages 7 and 8 of this attest.

According to Annex II - materials and articles shall not release metals in foods or food simulants in quantities exceeding the specific migration limits set out in the Annex II to this Regulation. Compliance with specific migration limits of metals was verified experimentally and is shown in the table on the page 6 of this attest.

The test results of overall and specific migration meet the requirements of Commission Regulation (EU) 10/2011 under following contact conditions:

- contact up to 30 days at temperatures up to 40°C
- all storage times at refrigerated and frozen conditions including hot-fill conditions and/or heating up to
 $70^{\circ}\text{C} \leq T \leq 100^{\circ}\text{C}$ for maximum $t = 120/2^{(T-70)/10}$ minutes
- **contact with all types of food, except of fatty types of food for which a factor "3" or more can not be used – see page 2 of this attest**
- ratio: 60 cm² of product area / 100 g (ml) of food (or more)

Evaluated by:

MUDr. Beata Janoušková, on March 15, 2022.

Conditions for use of the Attest and associated information:

1. The Attest applies only to the sample tested by our laboratory.
2. The Attest remains in effect until production technology, initial materials and standards or corresponding regulations are changed; however, its validity will extend beyond the period of its effect.
3. If further requirements of national or EU legal regulations apply to the product, the Attest does not replace procedures and documents necessary for assessment of compliance with these regulations.



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Conclusion:

The comparison of obtained results with limits of the Decree No. 38/2001 Coll., as amended, of the Commission Regulation (EU) No. 10/2011 and of the article 3 of the European Parliament and Council Regulation No. 1935/2004 and evaluation of the conformity with these regulations are mentioned on the page 1 of this attest.

Dipl. Ing. Daniel Vít
Head of the laboratory of analytical chemistry and microbiology

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