

Hvidovre d. 29/8 2018

Vi, Ove C Bjerregaard A/S, erklærer hermed, at vores glas er godkendt i henhold til rammeforordningen 1935/2004, GMT forordning nr 2023/2006 og direktiv 84/500 samt 822/2013

Glassene er testet i henhold til EU lovgivning (ovenstående direktiver og forordninger) og kan anvendes til både kolde og varme fødevarer uden risiko for afsmitning eller opløsning af glasset.

Med venlig hilsen

Ove C Bjerregaard A/S

Gert Petersson

Direktør



IKATES, s.r.o.

Tolstého 186, 415 03 Teplice, Czech Republic Company ID: 25032836

CERTIFICATION BODY

ISSUES

CERTIFICATE OF CONFORMITY

No. CN-5/2017

TO THE APPLICANT:

Crystalex CZ, s.r.o.

Masarykovo nábřeží 236/30

110 00 Praha 1 - Nové Město, Czech Republic

Company ID: 285 42 673

FOR THE PRODUCT:

(identification)

Utility glass and beverage glass from crystal glass melt

Cristallin, mechanically formed, smooth or decorated.

PRODUCER:

Crystalex CZ, s.r.o.

Masarykovo nábřeží 236/30, 110 00 Praha 1 – Nové Město plant Nový Bor, Bedřicha Egermanna 634, 473 13 Nový Bor

plant Karolinka, Vsetínská 78, 756 05 Karolinka

CONCLUSION / CLASSIFICATION:

The stated product is in compliance with requirements of the standards:

- in parameters inner stress, water resistance according to ČSN 70 8005
- in parameter leach from product surface (content of lead and cadmium, health harmless) according to ČSN 70 8005, DIN 51 032, ISO 7086-2, BS 6748, GOST 30407
- in parameter mechanical resistance in dishwasher, quick test (tested according to ČSN EN 12875-4, assessed according to ČSN EN 12875-2) the products are classified as follows:

0 = no visual faults

Thermal shock endurance (tested according to ČSN EN 1183) is minimum of 50°C.

Average value of impact resistance (tested according to ČSN EN 12980) is 0,2 J.

Based on performed tests and audit of technical and organizational conditions in quality assurance from 2014-03-13, the products meet requirements of legislation:

Regulation (EC) 1935/2004 of the European Parliament and of the Council from 2004-10-2 on materials and articles intended to come into contact with food and repealing Directives 80/590/EEC and 89/109/EEC including art.15

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Commission Regulation (EC) No. 2023/2006 of 22 December 2006 on good manufacturing practice for materials and articles intended to come in contact with food

Directive of the European Parliament and of the Council No. 2001/95/EC of 3 December 2001 on general product safety

Council Directive 84/500 EEC of 15 October 1984 on the approximation of the laws of the Member States relating to ceramic articles intended to come in contact with foodstuffs

Commission Directive 2005/31/EC of 29 April 2005 amending Council Directive 84/500/EHS as regards a declaration of compliance and performance criteria of the analytical method for ceramic articles intended to come in contact with foodstuffs

Ministry of Health decree No.38/2001 Coll., on Hygienic Requirements to Products Intended for Direct Contact with Foodstuffs and Meals, as amended

Directive No. 207/2006 which changes Directive No. 38/2001 on Hygienic Requirements to Products Intended for Direct Contact with Foodstuffs and Meals, as amended

- both Directives process particular Regulations EC on Hygienic Requirements to Products Intended for Direct Contact with Foodstuffs

Act No. 258/2000 Coll., on protection of the public health and on amendment to some related laws of 14 July 2000

DGCCRF Information Notice 2004/64 on materials in contact with foodstuffs – part 5: Glass – crystal – ceramics – vitreous ceramic enamelled objects

i+FCM Inditex Precautions and Limits for Users safety for Food Contact materials, 2016, INDITEX – IV.B: FOOD CONTACT PRODUCTS MADE OF CERAMIC/GLASS – for hollowware: content of Pb, Co, Cd, As and Sb, for lip and rim area: content of Pb, Cd a Co – limits, for Europe, Germany, USA, Japan, Korea

California Proposition 65 – total content of Pb

POLICY STATEMENT CONCERNING - Lead leaching from glass tableware into foodstuffs (Version 1-22.09.04), Comittee of Experts on materials coming info contact with food, Council of Europe – for glass hollowware

FDA Compliance Guideline – for large and small hollowware (content of Pb)

Certificate has been issued on the basis of the Certification Report No. C-5/2017 of the Certification Body IKATES, s.r.o., Teplice Co.

Rules for the use of certificate are adduced on the other side of this certificate.

Date of issue: May 12th, 2017

Validity till: May 12th, 2020

Lubomír Hnilička

Manager of the Certification Body

IKATES, s.r.o.

Testing laboratory No. 1139.2

Tolstého 186, 415 03 Teplice



tel.:+420 417 503 093, +420 417 502 825 e-mail: ikates.al@seznam.cz www.ikates.cz



Testing laboratory No. 1139.2

accredited by Czech Accreditation Institute according to ČSN EN ISO/IEC 17025:2005 for chemical analyses of silicates, i.e.glass, glass ceramics, glass, ceramic and building materials, chemical analyses of surface and wastewater and sampling of wastewater

TEST REPORT

Registration No.:

18/0616

Test subject:

Determination of the release of cobalt, lead, cadmium, arsenic, antimony and aluminium released from silicates surface of glass products, which come into contact with foodstuffs

Client (address):

Crystalex CZ, s.r.o., Bedřicha Egermanna 634, 473 13 Nový Bor

Place of test performance:

IKATES, s.r.o., Tolstého 186, 415 03 Teplice

Date of sample receiving:

2018-05-29

Date of test performance:

2018-06-05

2018-06-21

Date of issue:

2018-06-21

Sample description:

stemware - LINDA 40833/450 ml

Sampling description:

samples were delivered by the client

Number of pages:

2

Page No:

1

Manager of laboratory:

Mrs.Petra Pánková

Results and/or information out of accreditation range and subcontracts are in the test report identified. Copying and translating, using of report for other purposes (advertisement, extracts from the report) only with consent of the laboratory. Without consent of the laboratory is possible to reproduce the report only whole. Czech version of the test report is decisive.

415 03

IKATES, s.r.o.

Testing laboratory No. 1139.2

Tolstého 186, 415 03 Teplice



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Testing laboratory No.1139.2

accredited by Czech Accreditation Institute according to ČSN EN ISO/IEC 17025:2005 for chemical analyses of silicates, i.e glass, glass ceramics, glass, ceramic and building materials, chemical analyses of surface and wastewater and sampling of wastewater

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Registration number of test report:		18/0616	
Page No.:	2	Place of test performance:	
Number of pages:	2	Tolstého 186, 415 03 Tenlice	

Tolstého 186, 415 03 Teplice

Test procedure:

SOP 16.1 (ČSN EN 1388-2, ISO 7086-1, ISO 6486-1, BS 6748:1986, Appendix A, ASTM C738, GOST 25185-93)) Materials and articles in contact with foodstuffs-Silicate surfaces -Part 2: Determination of the release of lead and cadmium from silicate surfaces other than ceramic ware

The same leachate was used for determination of cobalt, arsenic, antimony and aluminium

Determination of lead, arsenic, cobalt, and antimony in the leachate was caried out according

to SOP 17.27 (ČSN EN ISO 15586)

determination of aluminium according SOP 17.12 (ČSN EN ISO 12020) determination of cadmium according to SOP 17.15 (ČSN EN ISO 5961)

Measurement uncertainty:

Stated uncertainty is expanded uncertainty with cover coefficient k=2 at reliability level U=95%

Uncertainty is related only to chemical determination and does not include sampling uncertainty.

Summary of obtained results tested products

Marking of tested products by producer:

stemware - LINDA 40833/450 ml

4 pcs

Products 1 - 4 were tested as hollowware

sample	volume	concentration in leach of						
No.	of filling	lead	cadmium	arsenic	antimony	cobalt	aluminium	
	in ml	Pb [mg/l]	Cd [mg/l]	As [mg/l]	Sb [mg/l]	Co [mg/l]	Al [mg/l]	
1	425	<0,004	<0,0004	<0,005	<0.02	<0.004	<0.01	
2	420	<0,004	<0,0004	<0,005	<0.02	<0,004	<0,01	
3	420	<0,004	<0,0004	<0,005	<0.02	<0,004	<0,01	
4	420	<0,004	<0,0004	<0,005	<0.02	<0,004	<0,01	
average		<0,004	<0,0004	<0,005	<0,02	<0,004	<0,01	

Statement: Test results, given in this report, apply only to the tested items and do not replace other documents, e.g. administrative characters, issued from other bodies, according to particular regulations.

Report was performed by:

Mrs. Věra Tesařová

For correctness and validity of the report is responsible:

Mrs. Věra Tesařová

assistent of laboratory manager

Crystalex CZ, s.r.o.

DECLARATION OF COMPLIANCE

No. 01/2017

Producer:

Crystalex CZ s.r.o.

Factory Nový Bor: Bedřicha Egermanna 634, 473 13 Nový Bor, Czech Republic

Factory Karolinka: Vsetínská 78, 756 05 Karolinka Id. No 285 42 673 VAT-No. CZ 285 42 673

Registered in the Companies Register kept by the City Court of Prague, Section C, file 149125. Seat: Praha 1 – Nové Město, Masarykovo nábřeží 236/30, 110 00

Confirms herewith that its glass products intended to come into contact with foodstuffs, comply with the regulations applicable to them.

Note: Articles of decorative nature (decoration of relief /emboss/ or enamel nature) are not intended for any contact with foodstuffs.

The object of the declaration is in compliance with requirements of the following documents:

- Regulation (EC) No 1935/2004 of the European Parlament and of the Council of October 27, 2004 on materials and articles intended to come into contact with food, repealing Directives 80/590/EEC and 89/109/EEC;
- ISO 7086-2:2000; DIN 51 032:1986; BS 6748:1986; GOST 30407-96 Glass hollowware intended to come into contact with foodstuffs – migration limits for lead and cadmium contents in leach from siliceous surfaces;
- and other rules mentioned thereinafter.

The assessment was carried out in compliance with appropriate regulations:

- Edict No 38/2001 (Attachment no.9) of the Ministry of Health of the Czech Republic, on hygienic demands on articles intended to come into contact with foodstuffs, as amended.

The following standards have been used for the assessment of compliance:

- Certification Protocol reg. No: CA - 1/2016 of January 15., 2016

Other documents used for assessment of compliance:

- the law No 258/2000 of the Czech Republic, on public health protection, as amended

Required tests were carried out by:

IKATES, s.r.o., Accredited Classification Body No 1139 and 1139/2 accredited ČIA Praha, Tolstého 186, 415 03 Teplice 3, Czech Republic

The certificate was issued by:

IKATES, s.r.o., Accredited Classification Body No 3065, for product certification

Tolstého 186, 415 03 Teplice 3, Czech Republic

The declaration of compliance was issued by:

Crystalex CZ, s.r.o., Masarykovo nábřeží 236/30,110 00 Praha 1 – Nové Město, Czech Republic

Jiří Konopáč Quality Manager

Crystalex CZ, s.r.o.
Nový Bor, B.Egermanna 634, PSČ 473 13

zapsáno Městským soudem v Praze oddíl C, vložka 149125

At Nový Bor, 3. 1. 2017

PhDr. Martin Kubát General Director

Mith