

# Test Report



Test Report No.	<b>9333</b>	Page	1 of 2
Samples No.	<b>20230178</b>	Date of issue	<b>June 5, 2023</b>
Date of acceptance	May 23, 2023		
Sample Description	Pressed Beads	Customer	<b>PRECIOSA ORNELA a.s.</b>
Date of the test execution	May 24, – June 2, 2023		<b>Zásada č.p. 317</b> <b>468 25</b>

## Results summary:

Required test <sup>A)</sup>	Parameter	Conclusion
EN 71-3 + A1 part 3	Migration test	PASS

<sup>A)</sup> the cited standard is in the current version

## Photodocumentation



Description of the decision rule for conformity statements (Conclusion in this test report):

**PASS** – Measured value including measurement uncertainty is lower than the limit.

**FAIL** – Measured value including measurement uncertainty is higher than or equal to the limit.

## Test Report Approved by:

Name of the authorized person

Position

Signature

**Ing Martina Drahovzalová**

**Head of Laboratory**

Results, in this test report, apply only to the samples as received.

This test report shall not be reproduced except in full without approval of the laboratory.

Measurement uncertainty is an expanded measurement uncertainty corresponding to 95% confidence level with an expansion coefficient  $k = 2$ .

The laboratory activities were performed in the laboratory facility at the address written above.

Information provided by a customer: Sample description

## Table of samples:

Sample No.	Sample description
20230178	Pressed Beads

## Table of results:

Parameter

**Migration of certain elements ČSN EN 71-3+A1 part 3**

Test method identification:

**SPP 016** (ČSN EN 71-3+A1 part 3 by ICP-OES, if total chromium is detected in the sample, analysis of Cr(VI) content is performed spectrophotometrically using UV/VIS spectrometer).

Apparatus:

ICP-OES

Item	Unit	Sample No.	Uncertainty	Limit	Conclusion
		20230178			
Al	mg/kg	< 100	-	70 000	PASS
As	mg/kg	< 10	-	47	PASS
B	mg/kg	< 100	-	15 000	PASS
Ba	mg/kg	< 100	-	18 750	PASS
Cd	mg/kg	< 10	-	17	PASS
Co	mg/kg	< 10	-	130	PASS
Cr	mg/kg	< 10	-	460	PASS
Hg <sup>B)</sup>	mg/kg	< 10	-	60	PASS
Cu	mg/kg	< 100	-	7 700	PASS
Mn	mg/kg	< 100	-	15 000	PASS
Ni	mg/kg	< 100	-	930	PASS
Pb	mg/kg	< 10	-	23	PASS
Sb	mg/kg	< 100	-	560	PASS
Se	mg/kg	< 100	-	460	PASS
Sn	mg/kg	< 100	-	180 000	PASS
Sr	mg/kg	< 100	-	56 000	PASS
Zn	mg/kg	< 100	-	46 000	PASS

<sup>B)</sup> Parameter outside the accreditation scope

----- End of Test Report -----