MINISTRY OF ECONOMY OF UKRAINE

Testing laboratory for food and industrial products of STATE ENTERPRISE "ZHYTOMYR SCIENTIFIC AND PRODUCTION CENTRE FOR STANDARDISATION, METROLOGY AND CERTIFICATION"

(SE "ZHYTOMYRSTANDARTMETROLOGIIA")



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DSTU ISO/IEC 17025

Accreditation certificate No. 20482 is valid until 18.10.2027

Round seal/ For certificates, ID 02568147 Ministry of Economy of Ukraine • State Enterprise "Zhytomyr Scientific and Production Centre for Standardisation, Metrology and Certification" (SE "ZHYTOMYRSTANDARTMETROLOGIIA")/

APPROVED by
Head of Testing laboratory
/signed/ Nadiia ZHURAVSKA

11 August 2023

REPORT

on certification tests

No. 329Π dated 11 August 2023

Applicant: PGP Glassworks (Limited liability company), 1 Teterivska St., Piskivka village, Bucha district, Kyiv region, 07820, Ukraine.

(name, address)

<u>Test object</u>: Sample No. 329 – glass jars for canned food. Sample condition meets regulatory requirements of TU U 26.1-00293309-001-2001

(sample number, name, batch, date of manufacture, condition)

Manufacturing company: PGP Glassworks (Limited liability company), 1 Teterivska St., Piskivka village, Bucha district, Kyiv region, 07820, Ukraine.

(name, country, address)

Place of sampling: the company's finished goods warehouse

(name, address)

Certificate of sampling: dated 27.07.2023 by Nataliia SHVETS, Quality Manager.

(date. drafter)

Test purpose: Checking samples for compliance with regulatory documents

Regulatory documents: Directive 94/62/EC of the European Parliament and of the Council of 20 December 1994 on packaging and packaging waste

Art. 11 Levels of heavy metal concentrations present in the packaging

(designation and name of the regulatory document for the product)

Other regulatory documents: no

Date of receipt of the sample(s): 27 July 2023 **Test date:** 27 July 2023 – 11 August 2023

Testing laboratory of SE "ZHYTOMYRSTANDARTMETROLOGIIA" Φ1 Π1-7.8 (vers. 03) dated 21.07.2022

Test results: Sample No. 329 - Glass jars for canned food.

Name of the parameter to be checked (according to the regulatory requirements)	Measureme nt unit	Values of the parameters			Designation of	Compliance with the
		In accordance with the requirements of Council Directive 94/62/EC of 20 December 1994	The value obtained	Extended uncertaint	regulatory documents for test methods	regulatory requirements
Lead migration	Ppm	No more than 100Ppm	0.072	0.007	DSTU ISO 7086- 1:2002 DSTU ISO 15586:2012 MV 02- 82-880 cl.5.2	Conforms
Cadmium migration	Ppm		Under 0.001*			Conforms
Mercury migration	Ppm		Under 0.0025*			Conforms
Chromium migration	Ppm		0.36	0.01		Conforms

Model environment - 4% acetic acid solution

Equipment and devices: Atomic absorption complex S115M1+, serial No. 236/16 Calibration certificate No. K/134/t dated 12.08.2022.

Atomic absorption complex C115M1+, serial No. 85/90. Calibration certificate No. K/135/t dated 12.08.2022.

Test conditions: Air temperature 21 °C, air humidity 67%.

Comments: 1. The test report applies only to the samples subjected to the test.

- 2. 3. The test report is not subject to full or partial reprinting without the permission of the testing laboratory.
 *- detection limit according to the regulatory documents. 4. **- regulatory document no longer valid. 5. *** - beyond the scope of accreditation

Responsible executive:

/signed / Olena DEMIANETS