

# CERTIFICATE OF CONFORMITY



Registration number: OCpr-004 1L 013936 – 2024

Issued on:  
October 04, 2024

Valid till:  
July 01, 2025

**CERTIFICATION BODY "CONSERVSTANDARD"**

nb. 11 Uzinelor str., Chişinău city, Republic of Moldova, GSM: 079541979, e-mail: cons\_cert@mail.ru

**THIS IS TO CERTIFY THAT THE SAMPLES OF:**

**NAME/DESCRIPTION:**

Sunflower seed kernels  
2024 year crop. Processing: September, 2024.  
Size of lot – 220000 kg.

Packing in food paper bags at (20,0 ÷ 25,0) kg; ;"Big-Bag" at (750 ÷ 1000) kg

NC MD Code

1206

**ARE CONFORM TO COMPULSORY REQUIREMENTS DETERMINED BY:**

Government Decision of the Republic of Moldova nb. 520 from 2010.06.22 "Health regulation on contaminants in food products", pp. 1, 76; NFRP-2000 dated 2001.02.27 "Basic norms for radiation protection. Requirements and hygiene requirements"; Government Decision of the Republic of Moldova nb. 867 dated 2023.11.08 "Sanitary regulations on maximum limits of pesticide residues from or on foodstuffs and food of animal or vegetable origin for animal"; Government Decision of the Republic of Moldova nb. 221 from 2009.03.16 „Rules relating to microbiological criteria for foodstuffs”

**MANUFACTURER:** S.R.L. "ECO-LANCODOR",  
nb. 33, Petricani str., Chişinău city, Republic of Moldova.

State Code  
MD

**APPLICANT:** S.R.L. "ECO-LANCODOR",  
of. 177, nb. 23/1 Traian str., Chisinau city, Republic of Moldova, tel: 069263161.

IDNO Code  
1021600013017

**CERTIFICATE IS ISSUED ON THE BASE OF:**

- Analysis Bulletin nb. 163/24 dated October 03, 2024, issued by the Certification Body "Conservstandard"
- Official registration certificate for food safety Seria CSA nb. CSA0009282 dated 2021.10.29, issued by the National Agency for food Safety of Chişinău city, Republic of Moldova.

**ADDITIONAL INFORMATION:** Certification scheme 1b (certification party).  
Identification of product SF 37084055-001:2014 "Sunflower seed kernels".  
Keeping conditions: temperature: no more than 20°C; relative humidity: no more than 70%.

Seria E Nr. 01803



Head of Certification Body

*Plăces*  
*Popovici*

P. Plăcintă  
L. Potorac

The certificate of conformity is valid only accompanied by product test report/analysis bulletin.

**Attention to manufacturers and control bodies!  
Certificate copies are legalized in the established order**



### ANALYSIS BULLETIN

Nb. 163/24 from October 03, 2024

samples: 388b

1. **Samples submitted for testing:** Sunflower seed kernels Lot: 1L 013936-2024  
2024 year crop. Processing: September, 2024.  
Size of lot – 220000 kg.  
Packing in food paper bags at (20,0 ÷ 25,0) kg;  
"Big-Băg" at (750 ÷ 1000) kg.
2. **Applicant:** S.R.L. "ECO-LANCODOR",  
of. 177, nb. 23/1 Traian str., Chișinău city, Republic of Moldova
3. **Manufacturing enterprise:** S.R.L. "ECO-LANCODOR";  
nb. 33, Petricani str., Chișinău city, Republic of Moldova
4. **Supporting documentation:** Test report nb. 01202 dated 2024.09.30, nb. 02977 dated 2024.09.27.  
Test report nb. 57027089 dated 2024.10.01.  
Test Report nb. 4541 dated 2024.07.29; nb. 161 dated 2024.01.29.
5. **Normative document:** Government Decision of the Republic of Moldova nb. 520 from 2010.06.22  
"Health regulation on contaminants in food products", pp. 1, 20, 76;  
NFRP-2000 dated 2001.02.27 "Basic norms for radiation protection.  
Requirements and hygiene requirements"; Government Decision of the  
Republic of Moldova nb. 867 dated 2023.11.08 "Sanitary regulations on  
maximum limits of pesticide residues from or on foodstuffs and food of  
animal or vegetable origin for animal"; Government Decision of the  
Republic of Moldova nb. 221 from 2009.03.16 „Rules relating to  
microbiological criteria for foodstuffs"; identification of product  
SF 37084055-001:2014 "Sunflower seed kernels"
6. **Responsible expert:** Liliana Potorac
7. **Tests were made by:** "The Central Phytosanitary Laboratory" Testing Laboratory.  
Accredited certificate nb. LÎ-022.  
Testing laboratory of the National Agency for Public Health CSP  
Chișinău, Accredited certificate nb. LÎ –044.  
Testing Laboratory of the P.I. "Republican Center for Veterinary  
Diagnosis" Accredited certificate nb. LÎ – 004.

### TEST RESULTS

The index denomination	Unit of measure.	The trial method	The conditions of admisibility	The facto results
<b>Toxic elements, max. :</b>				
- lead	mg/kg	SM SR EN 14083:2006 PS 7.2-L-R-22	<b>0,2</b>	0,02
- cadmium	mg/kg	SM SR EN 14083:2006 PS 7.2-L-R-22	<b>fact</b>	0,22
- mercury	mg/kg	SM SR EN 13806:2006 PS 7.2-L-R-19	<b>fact</b>	< 0,01
- arsenic	mg/kg	GOST 26930-86, PS-7.2-L-R-03	<b>fact</b>	< 0,03
<b>Radionuclides, max.:</b>				
- cesium-137 (137CS)	Bq/kg	SM GOST R 54016:2013, PS 7.2-L/RT-01	<b>70</b>	< 2,0
- strontium-90 (90SR)	Bq/kg	SM GOST R 54017:2013, PS 7.2-L/RT-01	<b>90</b>	< 4,6



The index denomination	Unit of measure.	The trial method	The conditions of admisibility	The facto results
<b>Mycotoxins, max.:</b>				
sum of aflatoxines (B <sub>1</sub> + B <sub>2</sub> + G <sub>1</sub> + G <sub>2</sub> )	µg/kg	PS 7.2-L-R-32 (Metoda ELISA)	<b>15,0</b>	< 0,70
Ocratoxina A	µg/kg	PS 7.2-L-R-35 (Metoda ELISA)	<b>3,0</b>	< 0,90
<b>Pesticides:</b>				
Cipermetrin-AM	mg/kg	GC MS/MS (PS-LCR-RP-01)	<b>max. 0,010</b>	< 0,010
Clorpirifos (L)-AM	mg/kg	GC MS/MS (PS-LCR-RP-01)	<b>max. 0,010</b>	< 0,010
Carboxin NM	mg/kg	LC MS/MS (PS-LCR-RP-03)	<b>max. 0,010</b>	< 0,010
Imazalil AM	mg/kg	LC MS/MS (PS-LCR-RP-03)	<b>max. 0,010</b>	< 0,010
<b>Physicochemical indices :</b>				
Humidity	%	GOST 10856-96, p.4.3 (AM)	<b>max. 8,0</b>	4,3
Other foreign material	%	GOST 10854-88 (AM)	<b>max. 0,05</b>	not found
Content of sunflower seeds (by mass)	%	GOST 10854-88 (AM)	<b>max. 0,5</b>	0,01
Content of sunflower seeds unpeeled	%	GOST 10854-88 (AM)	<b>max. 5,0</b>	0,3
Other black and oily impurities	%	GOST 10854-88 (AM)	<b>fact</b>	0,0
Acidity index	mg KOH/g	GOST 10858-77 p.5 (NM)	<b>max. 2,2</b>	0,44
Content of shelled sunflower seeds	%	GOST 10854-88 (AM)	<b>fact</b>	99,7
<b>Microbiological indices:</b>				
Coliform bacteria in 0,1 g of product		SM ISO 4831:2010	<b>fact</b>	not detected
Yeasts in 1,0 g, UFC/g		SM SR ISO 21527-1:2014	<b>fact</b>	< 1,0 x 10 <sup>1</sup>
Moulds in 1,0 g, UFC/g of product		SM SR ISO 21527-1:2014	<b>fact</b>	< 1,0 x 10 <sup>1</sup>
Pathogenic microflora, including Salmonella in 25 g of product		SM EN ISO 6579-1:2017/ A1:2020	<b>not allowed</b>	not detected
Quantity of mesophyloe aerobic and anaerobic microorganisms, colony-forming unities of microbes in 1 g of product		SM EN ISO 4833-1:2014/A1:2022	<b>fact</b>	1,7 x 10 <sup>2</sup>
<b>Organoleptic indices:</b>				
<b>Appearance</b>	- characteristic of sunflower seeds			
<b>State of the kernels and the seeds, the color of the kernels</b>	- whole seed; kernel in section - white with a yellowish tinge			
<b>Taste and smell</b>	- typical roasted sunflower seeds without mold, undesired taste and odor			

Note: As a result of the CB expert's decision, the analysis report comprises merging the test results in the product batch.

Head of Certification Body

Expert

S.P.



*Plăces*

*Liliana*

Parascovia PLĂCINTĂ

Liliana POTORAC