



Private Joint Stock Company "INTERCORN CORN PROCESSING INDUSTRY"

120, M.Malinovskogo str., Dnipro, 49022 Ukraine
tel.: +38(056) 732-12-38, tel./fax: +38(056) 732-12-39
Public Joint Stock Company Raiffeisen Bank Aval, Kyiv city, Ukraine
MFO 380805, Acc.UA163808050000000026002426204, SWIFT code AVALUAUK
Identification Tax Number 326164204687

Decision on state registration of capacity № r-UA-04-12 dated 20.12.21
The Company has certified management system in accordance with requirement:

FSSC 22000 certificate №20210072F/2 valid until dated 06.04.26



QUALITY CERTIFICATE № 6638903699



Producer name and address:

PJSC "INTERCORN CORN PROCESSING
INDUSTRY" 120, M.Malinovskogo str., Dnipro, 49022
Ukraine

Buyer name and address:

CEDRUS COM Ltd, CEDRUS COM Ltd, 16 A Cetatea
Alba Str., Chisinau, Republic of Moldova

Name of products:

Glucose syrup GS4078E

Normative document:

TY Y 15.6 – 32616426 – 007: 2005 «Glucose syrup.
Technical requirements».

Packing of products:

cardboard drums 43L

Shipping:

Car BC3348PK Truck BC7926XF

Production date:

02.04.2024

Expiry date:

01.04.2025

Batch number:

GS4078E-74-020424N

Net weight, kg:

22000

Date of issue of the quality certificate:

25.04.2024

ТЗОВ "ІНТЕРСТАРЧ
УКРАЇНА"
ЄДРПОУ 38307757
02030, м. Київ

№	Name of Parameter	Characteristics according to TY Y 15.6 – 32616426 – 007: 2005	Norm according to specification	Measurements results
1	2	3	4	5
1	Organoleptic characteristics			
	Appearance	Homogeneous viscous liquid	Homogeneous viscous liquid	Homogeneous viscous liquid
	Colour	From colorless to pale yellow	Colorless	From colorless to pale yellow
	Odour			sweet without foreign taste without foreign odour
	Taste	Characteristic to product	Characteristic to product	
2	Colour, ICUMSA, units, no more than:			6,6
3	Total dry solids, %, not less than	78,0		78,4
4	Dextrose Equivalent (Lane-Eynon method), %	38,0-42,0		39,0
5	pH	4,0-6,0		4,8
6	Acidity [0,1 N NaOH/100g of DS], cm3, no more than	12,0		2,0
7	Sulfur Dioxide (SO ₂) content, ppm, no more than	20,0		5,7
8	Ash content (in d.s.b.), %, no more than	0,1		0,08
9	Glucose (dextrose) content (on DS), %	according to contract		12,1
10	Fructose content (in d.s.b.), % not less than	absent		absent
11	Maltose content (in d.s.b.), %	according to contract		14,0
12	Maltotriose content (in d.s.b.), %	according to contract		16,5
13	Higher sugars content (in d.s.b.), %	according to contract		57,4

14	Content of extraneous mechanical impurities	not allowed		absent
Safety parameters of products				
15*	Arsenic (As) content, ppm, no more than	0,10		less than 0,0010
16*	Copper (Cu) content, ppm, no more than	10,0		Less than 0,0010
17*	Lead (Pb) content, ppm, no more than	0,20		less than 0,0010
18*	Mercury (Hg) content, ppm, no more than	0,02		less than 0,0010
19*	Cadmium (Cd) content, ppm, no more than	0,10		less than 0,0001
20*	Zinc (Zn) content, ppm, no more than	30,0		less than 0,0010
21*	Total Aerobic and Anaerobic Microbial Count cfu/g, no more than	1000		less than 10
22*	Pathogenic microbes including Salmonella, per 25 g	not allowed		absent
23*	Coliforms, per 1 g	not allowed		absent
24*	Yeast cfu/g, no more than	100		less than 10
25*	Mold cfu/g, no more than	100		less than 10
26*	Caesium-137 (¹³⁷ Cs), Bq/kg, no more than	50,0		4,0
27*	Strontium-90, (⁹⁰ Sr), Bq/kg, not more than	30,0		1,0

* - Testing is carried out in accredited or certified laboratory.

Test report for toxic characteristic № 0450 dated 19.02.2024 issued by SE "Dniprostandardmetrology" (certificate of accreditation №20047 valid until 16.06.2024).

Test report for microbiological characteristics № 24/1791 dated 25.03.2024 issued by the State Department "Dotsk and PC of the MoZ" (accreditation certificate No. 20514 valid until 10.03.2024)

Test report of radionuclide content №18502-1 R dated 22.02.2024 issued by SE "Dniprostandardmetrology" (certificate of accreditation №20047 dated 17.01.2023).

Test report for GMO content № 0458 dated 19.02.2024 issued by SE "Dniprostandardmetrology" (certificate of accreditation №20047 dated 17.01.2023).

Syrup is packed in a small package must be kept in closed warehouse or under protective apron, which is protected from sunshine.

Shelf life - one year from date of manufacturing.

Conclusion:

Glucose syrup GS4078E meets the requirements of TY У 15:6 - 32616426 - 007: 2005 «Glucose syrup. Technical requirements».

Responsible Executors:

Manager of QA department:

NON-GMO
ВІРОБНИЧА ЛАБОРАТОРІЯ
ПРИВАТНЕ ПІДПРИЄМСТВО
ПРОЦЕСІНГ ІНДІА
Україна, 49022, м. Дніпро
вул. Маршала Малинського, 120

V.M. Oleshko

(last name, first name, patronymic)



MINISTRY OF ECONOMY OF UKRAINE

(Ministry of Economy)

State Enterprise "Dnipropetrovsk Regional State Research and Technology Center for Standardization, Metrology and Certification"

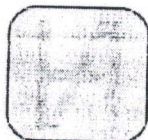
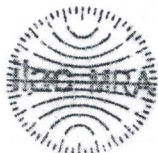
(SE "Dniprostandardmetrology")

Food and Industrial Products Testing and Research and Development Center (FIPTTRDC)

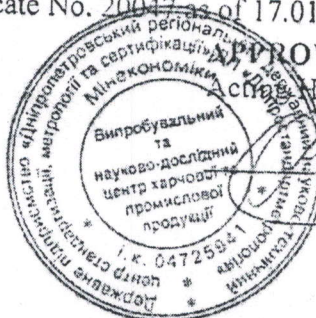
Addresses: 23 Barykadna Str., Dnipro, 49044 Tel. (056)7321443,

176 Naberezhna Peremohy Str., Dnipro, 49106

NAAU Accreditation Certificate No. 20047 as of 17.01.2023, valid until 16.06.2024



20047
Testing



APPROVED

Chief Head of FIPTTRDC

Nataliia BOHDANOVA

Place for seal

CERTIFICATE

№ 0450 as of February 19, 2024

of Testing Product Sample

Provided by "INTERCORN CORN PROCESSING INDUSTRY" PrJSC

(Customer name)

120 Malinovskogo Str., Dnipro, Dnipropetrovsk region

(Customer legal address)

The name of the product: glucose syrup GS4078E, batch number: №GS4078E-196-100224N, lot size: 24035 kg.

Date of manufacture: 10.02.2024.

Best before date: one year.

Manufacturer: "INTERCORN CORN PROCESSING INDUSTRY" PrJSC, Ukraine.

Date of receipt of the sample: February 14, 2024.

Beginning of the test: February 14, 2024.

End of tests: February 19, 2024.

Invoice, the act of acceptance of works: 18-0/08551

Test for compliance with the requirements of: TS U 15.6-32616426-007:2005 «Syrup (glucose syrups). Specifications», Decree as of 13.05.2013 No.368 «To approve State hygienic rules and norms «Regulation of maximum levels for certain contaminants in foodstuffs».

(Regulatory document)

Regulatory documents	Indicators according to regulatory documents and units of measurement	Indicator value according to regulatory document	Actual value of indicators	Expanded uncertainty	Product sample quantity	
					tested samples, kg	tested samples, kg
Dnipro standard metrology measurement techniques 2/18-17	Weight fraction of toxic elements, mg/kg, max.:					
	Lead	0.2	Undetected ¹	—	1.0	—
	Cadmium	0.1	Undetected ²	—	1.0	—
	Arsenic	0.1	Undetected ³	—	1.0	—
	Mercury	0.01	Undetected ⁴	—	1.0	—

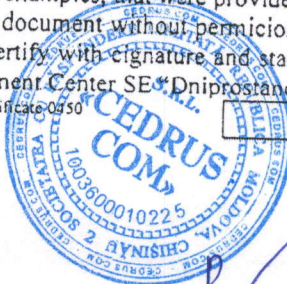
Results of measurements are concerned only examples, that were provided by Customer. This certificate can not be reproduced, printed or circulated as official document without permission of laboratory. Copies of certificate can be used as official document only after audited certifying with signature and stamp of responsible person of Food and Industrial Products Testing and Research and Development Center SE "Dniprostandardmetrology".

February 19, 2024

Certificate 0950

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MINISTRY OF ECONOMY OF UKRAINE
(Ministry of Economy)

State Enterprise "Dnipropetrovsk Regional State Research and Technology Center for
Standardization, Metrology and Certification"
(SE "Dniprostandardmetrology")

Food and Industrial Products Testing and Research and Development Center (FIPTRDC)

Addresses: 23 Barykadna Str., Dnipro, 49044 Tel. (056)7321443,

176 Naberezhna Peremohy Str., Dnipro, 49106

NAAU Accreditation Certificate No. 20047 as of 17.01.2023, valid untill 16.06.2024

Regulatory documents	Indicators according to regulatory documents and units of measurement	Indicator value according to regulatory document	Actual value of indicators	Expanded uncertainty		Product sample quantity	
				tested samples, kg	tested samples, kg	tested samples, kg	tested samples, kg
Dnipro standard metrology measurement techniques 2/18-17	Weight fraction of toxic elements, mg/kg, max.:		Україна, 49022, м. Дніпро				
	Copper	10.0	Undetected ¹	1.0	—		
	Zinc	30.0	Undetected ⁶	1.0	—		

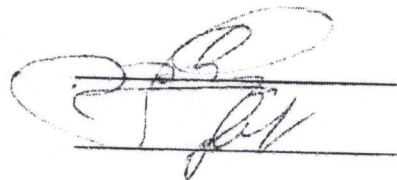
- ¹ – less than the limit of detection of this indicator 0.0010 mg/kg
² – less than the limit of detection of this indicator 0.0001 mg/kg
³ – less than the limit of detection of this indicator 0.0010 mg/kg
⁴ – less than the limit of detection of this indicator 0.0010 mg/kg
⁵ – less than the limit of detection of this indicator 0.0010 mg/kg
⁶ – less than the limit of detection of this indicator 0.0010 mg/kg

Conclusion: Submitted product sample on the indicators tested complies with the requirements of the regulatory documents. Sample has been taken by the customer representative.

Certificate of measurements is made in two examples.

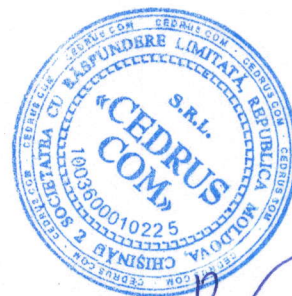
Head of Sector of Toxic
Elements Control:

Responsible executors:



Serhii KOVAL

Tatiana SAMOILENKO



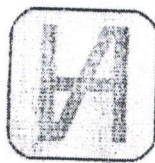
Results of measurements are concerned only examples, that were provided by Customer. This certificate can not be reproduced, printed or circulated as official document without permision of laboratory. Copies of certificate can be used as official document only after auditioned certify with cignature and stamp of responsible person of Food and Industrial Products Testing and Research and Development Center SE "Dniprostandardmetrology".

February 19, 2024

Certificate 0450

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20514
Випробування

ДЕРЖАВНА УСТАНОВА
«ДНІПРОПЕТРОВСЬКИЙ ОБЛАСНИЙ ЦЕНТР
КОНТРОЛЮ ТА ПРОФІЛАКТИКИ ХВОРОБ
МІНІСТЕРСТВА ОХОРОНИ ЗДОРОВ'Я УКРАЇНИ»

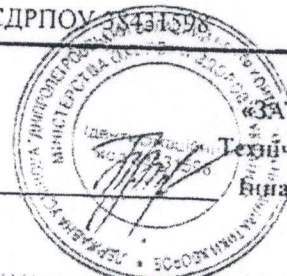
Випробувальна лабораторія

вул. Госпітальна, 6, м. Дніпро, 49064

тел. (056) 731-95-83, E-mail: info@phc.dp.ua,

web: http://www.dolc.dp.ua

ЄДРПОУ 38431598



«ЗАТВЕРДЖУЮ»

Технічний керівник

Григорина ПОХМУРКО

ПРОТОКОЛ № 24/1791
випробування зразків (проб) ВИРОБНИЦЬКА ЛАБОРАТОРІЯ
від 25.03.2024 р. ПРАТ «ІНТЕРКОРН КОРН

Назва зразка	Сироп глюкозний GS4078E Партия № GS4078E-45-070324N
Замовник	ПРАТ «ІНТЕРКОРН КОРН ПРОСЕССІНГ ІНДАСТРІ»
Юридична адреса замовника	Україна, 49022, м. Дніпро, вул. Маршала Малиновського, 120
Виробник продукції	ПРАТ «ІНТЕРКОРН КОРН ПРОСЕССІНГ ІНДАСТРІ»
Адреса потужностей виробництва	Україна, 49022, м. Дніпро, вул. Маршала Малиновського, 120
Місце відбору проб	ПРАТ «ІНТЕРКОРН КОРН ПРОСЕССІНГ ІНДАСТРІ»
Дата та час відбору зразків	21.03.2024 р. [09:30]
Номер та величина партії	3520,0 кг. Дата виробництва: 07.03.2024 року (дані надані замовником)
ІД на зразок	ТУ У 15.6-32616426-007:2005
Обсяг зразка	0.1 кг
Опис стану зразка	В стерильній тарі, без пошкоджень та наявних змін
Номер та дата акту відбору	№24/1791 від 21.03.2024 р.
Термін проведення випробувань	з 21.03.2024 р. по 25.03.2024 р. - 4 днів

Бактеріологічна лабораторія

Найменування показника	Одиниці вимірювання	Вимоги НД	Результати досліджень	НД на метод випробувань	Невизначеність вимірювання	Відмітка про відповідність
1	2	3	4	5	6	7
Кількість мезофільних аеробних та факультативно-анаеробних мікроорганізмів (КМАФАнМ)	КУО/г	не більше ніж 1×10^3	менше ніж 10^3	ДСТУ 8446:2015	—	відповідає
Бактерії групи кишкової палички (коліформи)	у 1г	не допускаються	не виявлено	ГОСТ 30518-97	—	відповідає
Патогенні мікроорганізми, зокрема Salmonella	у 25г	не допускаються	не виявлено	ДСТУ EN 12824:2004	—	відповідає
Дріжджі	КУО/г	не більше ніж 100	менше ніж 10^3	ДСТУ 8447:2015	—	відповідає
Плісняві гриби	КУО/г	не більше ніж 100	менше ніж 10^3	ДСТУ 8447:2015	—	відповідає

В.О. завідувача

(Посада)

(Підпис)

Григорина БСЛОВА

010225

STATE ENTERPRISE "DNIPROPETROVSK REGIONAL STATE RESEARCH AND TECHNICAL CENTER
FOR STANDARDIZATION, METROLOGY AND CERTIFICATION"
(SE "DNIPROSTANDARTMETROLOGY")
FOOD AND INDUSTRIAL PRODUCTS TESTING AND RESEARCH AND DEVELOPMENT CENTER
(FIPTRDC)

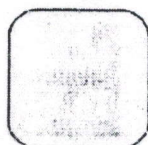
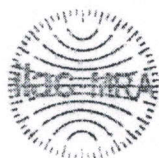
23 Barykadna Str., Dnipro, 49044, Ukraine

tel./fax: (056) 732-41-65

Accreditation Certificate under No. 20047 registered in the Register

National Accreditation Agency of Ukraine (NAAU)

on January 17, 2023, valid till June 16, 2024



20047
Testing



APPROVED

Acting Head of FIPTRDC

Nataliia BOHDANOVA

February 22, 2024

TEST CERTIFICATE NO. 18502-1 R

1 General Information

1.1 Testing purpose	Measurement of product indicators
1.2 Grounds for testing	Application letter without number dated February 14, 2024, ref. SE "Dniprostandartmetrology" No. 793/01-39 dated February 14, 2024, 23 Barykadna Str., Dnipro, 49044
1.3 Testing ordered by (name and address)	PRIVATE JOINT STOCK COMPANY "INTERCORN CORN PROCESSING INDUSTRY", code EDRPOU 32616426, 120, Malinovskogo str., Dnipro, 49022, Ukraine
1.4 Manufacturer of the products tested	PrJSC "INTERCORN CORN PROCESSING INDUSTRY", Ukraine

2 Tested Products Data

Product name	Marking the sample and other	Sample registration number in VG-5 FIPTRDC	Quantity	Date production – expiry date
GLUCOSE SYRUP GS4078E	TU U 15.6-32616426-007:2005 / batch No. GS4078E-196-100224N / batch size 24 035 kg	13-2/7271.1	1,0 kg	February 10, 2024 – one year

2.1 The date of the sample	February 14, 2024
2.2 Sampling record	of February 14, 2024 PrJSC "INTERCORN CORN PROCESSING INDUSTRY"
2.3 Identification record	not envisaged
2.4 Testing period	February 14 – February 22, 2024
2.5 Regulatory requirements the compliance with which was tested	MVI 4/86 "Techniques for measuring the activity of gamma-emitting radioactive nuclides using calibrated gamma spectrometer"; MR-93 "Specific activity of ⁹⁰ Sr. Beta spectrometry measurements in ambient objects, food products and bioassays"

2.6 Test methods	MVI 4/86 "Techniques for measuring the activity of gamma-emitting radioactive nuclides using calibrated gamma spectrometer"; MR-93 "Specific activity of ⁹⁰ Sr. Beta spectrometry measurements in ambient objects, food products and bioassays"
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3 Testing Conditions

Копія вірна

Place of testing	Temperature, °C	Relative humidity, %	Atmospheric pressure, kPa	Other parameters according to regulatory documents prescribing testing methods
VG-5 (Executive group for dose metering, spectrometry and radiometry)	20-21	60-65	99,7-101,3	—

4 Testing results

The test results for sample No. 13-2/7271.1 are provided in table 4.1.

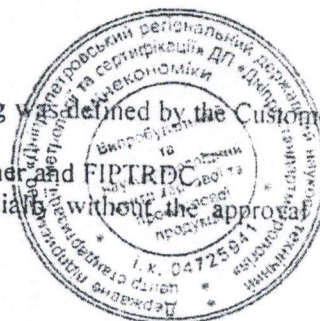
Table 4.1

Indicator according to the regulatory document	Units of measure	Value of indicators to regulatory document	Actual value of indicators	Expanded uncertainty $U(k=2 \text{ at } P \approx 0,95)$
Specific activity, ¹³⁷ Cs	Bq/kg	150	4,0	—
Specific activity, ⁹⁰ Sr	Bq/kg	50	1,0	—
B conformance indicator	relative units	$B + 0,6 \Delta_B \leq 1,0$	0,05	—
Deviation Δ_B	relative units	$\Delta_B \leq 0,4$	0,05	—

Conclusion: submitted product sample on the indicators tested complies with the requirements of the regulatory documentation.

5 Additional Information

- 5.1 This Test Certificate applies to the tested sample only. The scope of testing was defined by the Customer. The test methods are agreed with the Customer.
- 5.2 The Test Certificate is made in two counterparts handed over to the Customer and FIPTRDC.
- 5.3 The Test Certificate shall not be reprinted or reproduced fully or partially without the approval by the Customer and FIPTRDC.



Testing performed by:

Head of Sector

Michail KOBELIEV

Engineer of I category

Lyudmila KONOVALOVA

Certificate made on February 22, 2024.



MINISTRY OF ECONOMY OF UKRAINE
(Ministry of Economy)

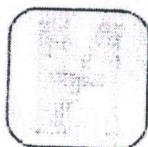
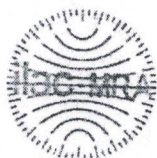
State Enterprise "Dnipropetrovsk Regional State Research and Technology Center for
Standardization, Metrology and Certification"
(SE "Dniprostandardmetrology")

Food and Industrial Products Testing and Research and Development Center (FIPTTRDC)

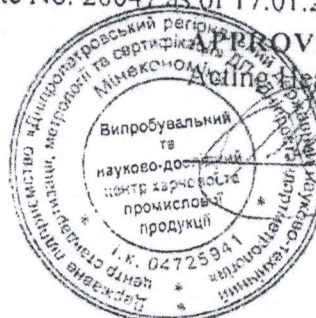
Addresses: 23 Barykadna Str., Dnipro, 49044 Tel. (056)7321443,

176 Naberezhna Peremohy Str., Dnipro, 49106

NAAU Accreditation Certificate No. 20047 as of 17.01.2023, valid until 16.06.2024



20047
Testing



APPROVED

Acting Head of FIPTTRDC

Nataliia BOHDANOVA

Place for seal

CERTIFICATE

№ 0458 as of February 19, 2024

of Testing Product Sample

Provided by "INTERCORN CORN PROCESSING INDUSTRY" PrJSC

(Customer name)

120 Malinovskogo Str., Dnipro, Dnipropetrovsk region

(Customer legal address)

The name of the product: glucose syrup GS4078E, batch number: № GS4078E-196-00224N,
lot size: 24035 kg.

Date of manufacture: 10.02.2024.

Best before date: one year.

Manufacturer: "INTERCORN CORN PROCESSING INDUSTRY" PrJSC, Ukraine.

Date of receipt of the sample: February 14, 2024.

Beginning of the test: February 14, 2024.

End of tests: February 16, 2024.

Invoice, the act of acceptance of works: 18-0/08551

Test for compliance with the requirements of: customer – actual value.

(Regulatory document)

Regulatory documents	Indicators according to regulatory documents	Indicator value according to regulatory document	Actual value of indicators	Expanded uncertainty	Product sample quantity tested samples, kg
DSTU ISO 21571:2008 DSTU ISO 21569:2008	The cauliflower mosaic virus 35S promoter sequence (p35SCaMV)	—	Undetected	—	1.0
DSTU ISO 21571:2008 DSTU ISO 21569:2008	The sequence of the nopaline synthase terminator (t NOS) from Agrobacterium tumefaciens	—	Undetected	—	1.0

Results of measurements are concerned only examples, that were provided by Customer. This certificate can not be reproduced, printed or circulated as official document without permission of laboratory. Copies of certificate can be used as official document only after audited certify with signature and stamp of responsible person of Food and Industrial Products Testing and Research and Development Center SE "Dniprostandardmetrology".

February 19, 2024

Certificate 0458



Total pages 2

Page 1

MINISTRY OF ECONOMY OF UKRAINE
(Ministry of Economy)

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Standardization, Metrology and Certification"
(SE "Dniprostandardmetrology")

Food and Industrial Products Testing and Research and Development Center (FIPTTRDC)

Addresses: 23 Barykadna Str., Dnipro, 49044 Tel. (056)7321443,

176 Naberezhna Peremohy Str., Dnipro, 49106

NAAU Accreditation Certificate No. 20047 as of 17.01.2023, valid until 16.06.2024

Conclusion: In the product sample № 0458 the genetically modified DNA containing the cauliflower mosaic virus 35S promoter sequence (*p35S CaMV*) and the sequence of the nopaline synthase terminator (*NOS*) from *Agrobacterium tumefaciens* were not detected. Sample has been taken by the customer representative.

Certificate of measurements is made in two examples.

Head of Laboratory for
control genetically modified
organisms:

Responsible executors:

ПРОЦЕСІНГ ІНДУСТРІЇ

Україна, 49022,

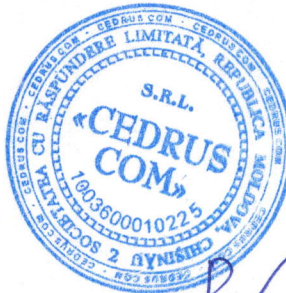
м. Дніпро

буль. Маршала

Малиновського, 120

Elizaveta POPOVA

Yuliia KHALETSKA



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