

596685-2026 - Result

Croatia – Chromatographs – Kromatografi

OJ S 167/2026 31/08/2026

Contract or concession award notice – standard regime

Supplies

1. Buyer

1.1. Buyer

Official name: Sveučilište u Zagrebu Fakultet kemijskog inženjerstva i tehnologije

Email: office@fkit.unizg.hr

Legal type of the buyer: Body governed by public law

Activity of the contracting authority: Education

2. Procedure

2.1. Procedure

Title: Kromatografi

Description: Predmet nabave je znanstvena oprema za provođenje projekta A comprehensive AI powered early warning system for digital management of water supply security, resilience, and sustainability; DIGIT.2.1.02.001. Predmetna nabava podijeljena je u 4 grupe, a obuhvaća nabavu opreme s isporukom.

Procedure identifier: 33bcc26a-229b-4474-a801-ef1fd7f4edf6

Internal identifier: JN8/2026

Type of procedure: Open

Main features of the procedure: Otvoreni postupak

2.1.1. Purpose

Main nature of the contract: Supplies

Main classification (cpv): 38432200 Chromatographs

2.1.2. Place of performance

Country subdivision (NUTS): Grad Zagreb (HR050)

Country: Croatia

2.1.3. Value

Estimated value excluding VAT: 573 000,00 EUR

2.1.4. General information

Legal basis:

Directive 2014/24/EU

5. Lot

5.1. Lot: LOT-0001

Title: Online plinski kromatograf s jednostrukim masenim spektrometrom za analizu plinskih uzoraka i vodenih uzoraka

Description: Online plinski kromatograf s jednostrukim masenim spektrometrom za analizu plinskih i vodenih uzoraka omogućuje kontinuirano razdvajanje, identifikaciju i kvantifikaciju

hlapljivih i poluhlapljivih spojeva u plinskim uzorcima. Uređaj se koristi za online analitička i istraživačka ispitivanja kemijskog sastava uzoraka te praćenje onečišćenja i kvalitete plinovitih smjesa.

Internal identifier: JN8/2026-1

5.1.1. Purpose

Main nature of the contract: Supplies

Main classification (cpv): 38432200 Chromatographs

5.1.2. Place of performance

Country subdivision (NUTS): Grad Zagreb (HR050)

Country: Croatia

Additional information: Trg Marka Marulića 19, 10000 Zagreb

5.1.4. Renewal

Maximum renewals: 0

5.1.5. Value

Estimated value excluding VAT: 174 132,00 EUR

5.1.6. General information

Procurement Project not financed with EU Funds.

The procurement is covered by the Government Procurement Agreement (GPA): yes

5.1.8. Accessibility criteria

Accessibility criteria for persons with disabilities are not included because the procurement is not intended for use by natural persons

5.1.10. Award criteria

Criterion:

Type: Price

Name: Cijena ponude

Description: Cijena ponude

Category of award weight criterion: Weight (points, exact)

Award criterion number: 50

Criterion:

Type: Quality

Name: Temperaturni raspon pećnice

Description: Temperaturni raspon pećnice Temperaturni raspon pećnice: sobna (+2,6 do + 3 ° C) do 450 °C – 0 bodova Temperaturni raspon pećnice: sobna (+2,1 do + 2,5 °C) do 450 °C – 10 bodova Temperaturni raspon pećnice: sobna ($\leq 2^{\circ}\text{C}$) do 450 °C – 20 bodova

Category of award weight criterion: Weight (points, exact)

Award criterion number: 20

Criterion:

Type: Quality

Name: Vrijeme hlađenja pećnice od maksimalne temperature do 50°C

Description: Vrijeme hlađenja pećnice od maksimalne temperature do 50°C Vrijeme hlađenja pećnice od maksimalne temperature do 50 °C: 4 min – 0 bodova Vrijeme hlađenja pećnice od maksimalne temperature do 50 °C: od 3.9 min do 3.5 min – 10 bodova Vrijeme hlađenja pećnice od maksimalne temperature do 50 °C: od 3.4 min ili manje – 20 bodova

Category of award weight criterion: Weight (points, exact)

Award criterion number: 20

Criterion:

Type: Quality

Name: Energija elektrona

Description: Energija elektrona Energija elektrona: od 10 do 150 eV – 0 bodova Energija elektrona: 151 ev do 200 eV – 10 bodova

Category of award weight criterion: Weight (points, exact)

Award criterion number: 10

5.1.15. Techniques**Framework agreement:**

No framework agreement

Information about the dynamic purchasing system:

No dynamic purchase system

5.1.16. Further information, mediation and review

Review organisation: Državna komisija za kontrolu postupaka javne nabave

Organisation providing additional information about the procurement procedure: Sveučilište u Zagrebu Fakultet kemijskog inženjerstva i tehnologije

Organisation providing more information on the review procedures: Sveučilište u Zagrebu Fakultet kemijskog inženjerstva i tehnologije

5.1. Lot: LOT-0002

Title: Modularni online ionski kromatograf za određivanje aniona i kationa

Description: Online ionski kromatograf služi za kontinuirano i automatizirano određivanje koncentracija aniona i kationa u uzorcima voda i drugih vodenih otopina. Uređaj se koristi za praćenje kvalitete vode, kontrolu onečišćenja te provedbu analitičkih, laboratorijskih i istraživačkih ispitivanja kemijskog sastava uzoraka.

Internal identifier: JN8/2026-2

5.1.1. Purpose

Main nature of the contract: Supplies

Main classification (cpv): 38432200 Chromatographs

5.1.2. Place of performance

Country subdivision (NUTS): Grad Zagreb (HR050)

Country: Croatia

Additional information: Trg Marka Marulića 19, 10000 Zagreb

5.1.4. Renewal

Maximum renewals: 0

5.1.5. Value

Estimated value excluding VAT: 138 000,00 EUR

5.1.6. General information

Procurement Project not financed with EU Funds.

The procurement is covered by the Government Procurement Agreement (GPA): yes

5.1.8. Accessibility criteria

Accessibility criteria for persons with disabilities are not included because the procurement is not intended for use by natural persons

5.1.10. Award criteria**Criterion:**

Type: Price

Name: Cijena ponude

Description: Cijena ponude

Category of award weight criterion: Weight (points, exact)

Award criterion number: 60

Criterion:

Type: Quality

Name: Protok pumpe

Description: Protok pumpe Raspon protoka od 0,001–10,000 mL/min – 0 bodova Raspon protoka od 0,001 – 11,000 mL/min – 10 bodova Raspon protoka od 0,001–12,000 mL/min – 20 bodova

Category of award weight criterion: Weight (points, exact)

Award criterion number: 20

Criterion:

Type: Quality

Name: Mogućnost supresije mobilne faze

Description: Mogućnost supresije mobilne faze Sustav ne omogućava nadogradnju ili alternativni rad između elektrolitičke i kemijske kolonske supresije, bez potrebe za zamjenom osnovnog sustava – 0 bodova Sustav omogućava nadogradnju ili alternativni rad između elektrolitičke i kemijske kolonske supresije, bez potrebe za zamjenom osnovnog sustava – 20 bodova

Category of award weight criterion: Weight (points, exact)

Award criterion number: 20

5.1.15. Techniques

Framework agreement:

No framework agreement

Information about the dynamic purchasing system:

No dynamic purchase system

5.1.16. Further information, mediation and review

Review organisation: Državna komisija za kontrolu postupaka javne nabave

Organisation providing additional information about the procurement procedure: Sveučilište u Zagrebu Fakultet kemijskog inženjerstva i tehnologije

Organisation providing more information on the review procedures: Sveučilište u Zagrebu Fakultet kemijskog inženjerstva i tehnologije

5.1. Lot: LOT-0003

Title: Tekućinski kromatograf visoke djelotvornosti s fluorescencijskim detektorom

Description: Tekućinski kromatograf visoke djelotvornosti s fluorescencijskim detektorom služi za razdvajanje, identifikaciju i kvantifikaciju spojeva u tekućim uzorcima uz visoku osjetljivost detekcije. Uređaj se koristi za analitička, laboratorijska i istraživačka ispitivanja kemijskog sastava uzoraka te određivanje tragova organskih i biološki aktivnih spojeva.

Internal identifier: JN8/2026-3

5.1.1. Purpose

Main nature of the contract: Supplies

Main classification (cpv): 38432200 Chromatographs

5.1.2. Place of performance

Country subdivision (NUTS): Grad Zagreb (HR050)

Country: Croatia

5.1.4. Renewal

Maximum renewals: 0

5.1.5. Value

Estimated value excluding VAT: 67 200,00 EUR

5.1.6. General information

Procurement Project not financed with EU Funds.

The procurement is covered by the Government Procurement Agreement (GPA): yes

5.1.8. Accessibility criteria

Accessibility criteria for persons with disabilities are not included because the procurement is not intended for use by natural persons

5.1.10. Award criteria

Criterion:

Type: Price

Name: Cijena ponude

Description: Cijena ponude

Category of award weight criterion: Weight (points, exact)

Award criterion number: 60

Criterion:

Type: Quality

Name: Volumen ćelije detektora

Description: Volumen ćelije detektora > 3,0 µL do ≤ 4,0 µL – 0 BODOVA > 2,0 µL do ≤ 3,0 µL – 10 BODOVA ≤ 2,0 µL – 20 BODOVA

Category of award weight criterion: Weight (points, exact)

Award criterion number: 20

Criterion:

Type: Quality

Name: Automatska priprema mobilne faze, integrirano rješenje direktno iz boce s otapalima

Description: Automatska priprema mobilne faze, integrirano rješenje direktno iz boce s otapalima Sustav nema funkcionalnost automatske pripreme/miješanja mobilnih faza putem softvera – 0 BODOVA Sustav omogućuje automatsku pripremu/miješanje mobilnih faza putem softvera unosom željene koncentracije, odnosno automatskim određivanjem omjera komponenti iz zadanih početnih/stock otopina – 10 BODOVA Sustav omogućuje automatsku pripremu/miješanje mobilnih faza putem softvera pri definiranoj pH vrijednosti i ionskoj jakosti, odnosno automatsko određivanje omjera komponenti radi postizanja zadanih parametara mobilne faze – 20 BODOVA

Category of award weight criterion: Weight (points, exact)

Award criterion number: 20

5.1.15. Techniques

Framework agreement:

No framework agreement

Information about the dynamic purchasing system:

No dynamic purchase system

5.1.16. Further information, mediation and review

Review organisation: Državna komisija za kontrolu postupaka javne nabave

Organisation providing additional information about the procurement procedure: Sveučilište u Zagrebu Fakultet kemijskog inženjerstva i tehnologije
Organisation providing more information on the review procedures: Sveučilište u Zagrebu Fakultet kemijskog inženjerstva i tehnologije

5.1. Lot: LOT-0004

Title: Plinski kromatograf s tandem spektrometrijom masa

Description: Plinski kromatograf s tandem spektrometrijom masa služi za razdvajanje, identifikaciju i vrlo osjetljivo kvantitativno određivanje hlapljivih i poluhlapljivih spojeva u složenim uzorcima. Uređaj se koristi za napredna analitička, laboratorijska i istraživačka ispitivanja, određivanje spojeva u tragovima te praćenje onečišćenja i kontaminanata.

Internal identifier: JN8/2026-4

5.1.1. Purpose

Main nature of the contract: Supplies

Main classification (cpv): 38432200 Chromatographs

5.1.2. Place of performance

Country subdivision (NUTS): Grad Zagreb (HR050)

Country: Croatia

Additional information: Trg Marka Marulića 19, 10000 Zagreb

5.1.4. Renewal

Maximum renewals: 0

5.1.5. Value

Estimated value excluding VAT: 193 668,00 EUR

5.1.6. General information

Procurement Project not financed with EU Funds.

The procurement is covered by the Government Procurement Agreement (GPA): yes

5.1.8. Accessibility criteria

Accessibility criteria for persons with disabilities are not included because the procurement is not intended for use by natural persons

5.1.10. Award criteria

Criterion:

Type: Price

Name: Cijena ponude

Description: Cijena ponude

Category of award weight criterion: Weight (points, exact)

Award criterion number: 50

Criterion:

Type: Quality

Name: Temperaturni raspon pećnice

Description: Temperaturni raspon pećnice Temperaturni raspon pećnice: sobna (+2,6 do + 3 °C) do 450 °C – 0 bodova Temperaturni raspon pećnice: sobna (+2,1 do + 2,5 °C) do 450 °C – 10 bodova Temperaturni raspon pećnice: sobna ($\leq 2^{\circ}\text{C}$) do 450 °C – 20 bodova

Category of award weight criterion: Weight (points, exact)

Award criterion number: 20

Criterion:

Type: Quality

Name: Vrijeme hlađenja pećnice od maksimalne temperature do 50 °C
Description: Vrijeme hlađenja pećnice od maksimalne temperature do 50 °C Vrijeme hlađenja pećnice od maksimalne temperature do 50 °C: 4 minute – 0 bodova Vrijeme hlađenja pećnice od maksimalne temperature do 50 °C: od 3.9 min do 3.5 min – 10 bodova Vrijeme hlađenja pećnice od maksimalne temperature do 50 °C: od 3.4 min ili manje – 20 bodova
Category of award weight criterion: Weight (points, exact)
Award criterion number: 20

Criterion:

Type: Quality

Name: Energija elektrona

Description: Energija elektrona Energija elektrona: od 10 do 150 ev – 0 bodova Energija elektrona: 151 ev do 200 ev – 10 bodova

Category of award weight criterion: Weight (points, exact)

Award criterion number: 10

5.1.15. Techniques

Framework agreement:

No framework agreement

Information about the dynamic purchasing system:

No dynamic purchase system

5.1.16. Further information, mediation and review

Review organisation: Državna komisija za kontrolu postupaka javne nabave

Organisation providing additional information about the procurement procedure: Sveučilište u Zagrebu Fakultet kemijskog inženjerstva i tehnologije

Organisation providing more information on the review procedures: Sveučilište u Zagrebu Fakultet kemijskog inženjerstva i tehnologije

6. Results

Value of all contracts awarded in this notice: 168 000,00 EUR

6.1. Result lot identifier: LOT-0001

Winner selection status: At least one winner was chosen.

6.1.2. Information about winners

Winner:

Official name: SHIMADZU d.o.o.

Tender:

Tender identifier: AN_25626_GR1

Identifier of lot or group of lots: LOT-0001

Value of the tender: 168 000,00 EUR

The tender was ranked: yes

Rank of the tender: 1

The tender is a variant: no

Subcontracting: No

Contract information:

Identifier of the contract: KLASA: 406-03/26-01/19 URBROJ:251-373-01-26-5 za grupu 1

Title: Online plinski kromatograf s jednostrukim masenim spektrometrom za analizu plinskih uzoraka i vodenih uzoraka

Date on which the winner was chosen: 21/07/2026

6.1.4. Statistical information

Received tenders or requests to participate:

Type of received submissions: Tenders

Number of tenders or requests to participate received: 2

Type of received submissions: Tenders submitted electronically

Number of tenders or requests to participate received: 2

Type of received submissions: Tenders from tenders registered in countries outside of the European Economic Area

Number of tenders or requests to participate received: 0

Type of received submissions: Tenders from tenderers registered in other European Economic Area countries than the country of the buyer

Number of tenders or requests to participate received: 0

Type of received submissions: Tenders from micro, small or medium tenderers

Number of tenders or requests to participate received: 2

6.1. Result lot identifier: LOT-0002

Winner selection status: The winner was not yet chosen, but the competition is still ongoing.

6.1. Result lot identifier: LOT-0003

Winner selection status: The winner was not yet chosen, but the competition is still ongoing.

6.1. Result lot identifier: LOT-0004

Winner selection status: The winner was not yet chosen, but the competition is still ongoing.

8. Organisations

8.1. ORG-0001

Official name: Sveučilište u Zagrebu Fakultet kemijskog inženjerstva i tehnologije

Registration number: 71259740533

Postal address: Trg Marka Marulića 19

Town: Grad Zagreb

Postcode: 10000

Country subdivision (NUTS): Grad Zagreb (HR050)

Country: Croatia

Contact point: Ivana Lujić

Email: office@fkit.unizg.hr

Telephone: +385 14597281

Internet address: <https://www.fkit.unizg.hr/>

Buyer profile: https://www.fkit.unizg.hr/o_nama

Roles of this organisation:

Buyer

Organisation providing additional information about the procurement procedure

Organisation providing more information on the review procedures

8.1. ORG-0002

Official name: Državna komisija za kontrolu postupaka javne nabave

Registration number: 95857869241

Postal address: Ulica grada Vukovara 23/V

Town: Zagreb

Postcode: 10000

Country subdivision (NUTS): Grad Zagreb (HR050)
Country: Croatia
Contact point: Kontakt
Email: dkom@dkom.hr
Telephone: +385 14559 930
Internet address: <https://www.dkom.hr/>

Roles of this organisation:

Review organisation

8.1. ORG-0003

Official name: Narodne novine d.d.
Registration number: TED94
Registration number: HR64546066176
Postal address: Savski gaj XIII. 6
Town: Zagreb
Postcode: 10020
Country subdivision (NUTS): Grad Zagreb (HR050)
Country: Croatia
Contact point: EOJN Helpdesk
Email: ejn@nn.hr
Telephone: +385 16652889
Internet address: <https://www.nn.hr/>

Roles of this organisation:

TED eSender

8.1. ORG-0004

Official name: SHIMADZU d.o.o.
Size of the economic operator: Medium
Registration number: 16214531266
Postal address: Zavrtnica 17
Town: Grad Zagreb
Postcode: 10000
Country subdivision (NUTS): Grad Zagreb (HR050)
Country: Croatia
Contact point: Ivana Katuša
Email: nadmetanja@shimadzu.hr
Telephone: +385 16185777
Internet address: <https://www.shimadzu.hr/>

Roles of this organisation:

Tenderer

Winner of these lots: LOT-0001

Notice information

Notice identifier/version: 772d61f8-bc53-4169-8365-0bcbef8c78e4 - 01
Form type: Result
Notice type: Contract or concession award notice – standard regime
Notice subtype: 29
Notice dispatch date: 27/08/2026 18:00:00 (UTC+02:00) Eastern European Time, Central European Summer Time

Languages in which this notice is officially available: Croatian

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