

468747-2026 - Result

Ireland – Detection and analysis apparatus – Chemical imaging system, using laser direct infrared molecular imaging technology, for microplastics

OJ S 129/2026 08/07/2026

Contract or concession award notice – standard regime

Supplies

1. Buyer

1.1. Buyer

Official name: Dundalk Institute of Technology_1155

Email: info@dkit.ie

Legal type of the buyer: Body governed by public law

Activity of the contracting authority: Education

2. Procedure

2.1. Procedure

Title: Chemical imaging system, using laser direct infrared molecular imaging technology, for microplastics

Description: The instrument will facilitate the identification of different types and size ranges of microplastics and their quantification in water, wastewater, soil and food samples, by providing chemical imaging data. Ideally the instrument will use quantum cascade laser direct infrared molecular imaging technology for detailed microplastic analyses. The equipment should have capabilities to analyse multiple size ranges of microplastics simultaneously. The instrument should also provide molecular imaging and spectral data for microplastic samples with rapid sample through-put. The instrument should be accompanied by user friendly software, relevant data analyses packages and show routine day-to-day operations within a single analysis screen.

Procedure identifier: 823591a0-4533-4f0e-ba9e-2b9e70a9b497

Previous notice: ebb0ffe4-628e-42de-b9d0-3547e53fac46-01

Type of procedure: Open

The procedure is accelerated: no

2.1.1. Purpose

Main nature of the contract: Supplies

Main classification (cpv): 38430000 Detection and analysis apparatus

2.1.2. Place of performance

Country subdivision (NUTS): Mid-East (IE062)

Country: Ireland

2.1.3. Value

Estimated value excluding VAT: 203 252,00 EUR

2.1.4. General information

Legal basis:

Directive 2014/24/EU

5. Lot

5.1. Lot: LOT-0001

Title: Chemical imaging system, using laser direct infrared molecular imaging technology, for microplastics

Description: The instrument will facilitate the identification of different types and size ranges of microplastics and their quantification in water, wastewater, soil and food samples, by providing chemical imaging data. Ideally the instrument will use quantum cascade laser direct infrared molecular imaging technology for detailed microplastic analyses. The equipment should have capabilities to analyse multiple size ranges of microplastics simultaneously. The instrument should also provide molecular imaging and spectral data for microplastic samples with rapid sample through-put. The instrument should be accompanied by user friendly software, relevant data analyses packages and show routine day-to-day operations within a single analysis screen.

Internal identifier: 0

5.1.1. Purpose

Main nature of the contract: Supplies

Main classification (cpv): 38430000 Detection and analysis apparatus

5.1.2. Place of performance

Country subdivision (NUTS): Mid-East (IE062)

Country: Ireland

5.1.3. Estimated duration

Duration: 36 Months

5.1.5. Value

Estimated value excluding VAT: 203 252,00 EUR

5.1.6. General information

Procurement Project not financed with EU Funds.

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

5.1.7. Strategic procurement

Aim of strategic procurement: No strategic procurement

5.1.10. Award criteria

Criterion:

Type: Price

Description: Price @30%

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

Award criterion number: 30

Criterion:

Type: Quality

Description: Quality @70%

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

Award criterion number: 70

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: The High Court of Ireland

Organisation providing offline access to the procurement documents: Dundalk Institute of Technology_1155

Organisation providing more information on the review procedures: The High Court of Ireland

6. Results

Value of all contracts awarded in this notice: 203 208,00 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: Agilent Technologies Ireland Ltd_12192

Tender:

Tender identifier: 000164085

Identifier of lot or group of lots: LOT-0001

Value of the tender: 203 208,00 EUR

Subcontracting: No

Contract information:

Identifier of the contract: 445974

Date on which the winner was chosen: 01/04/2026

Date of the conclusion of the contract: 14/05/2026

6.1.4. Statistical information

Received tenders or requests to participate:

Type of received submissions: Tenders submitted electronically

Number of tenders or requests to participate received: 1

8. Organisations

8.1. ORG-0001

Official name: Dundalk Institute of Technology_1155

Registration number: IE 4598992U

Postal address: Dublin Road, Dundalk

Town: DUNDALK

Postcode: A91 K584

Country subdivision (NUTS): Mid-East (IE062)

Country: Ireland

Email: info@dkit.ie

Telephone: +353 429370200

Internet address: <https://www.dkit.ie>

Buyer profile: <https://www.dkit.ie>

Roles of this organisation:

Buyer

Organisation providing offline access to the procurement documents

8.1. ORG-0002

Official name: Agilent Technologies Ireland Ltd_12192
Size of the economic operator: Large
Registration number: 310546
Postal address: 3 Euro House, Euro Business Park, Little Island
Town: Cork
Postcode: T45 WK12
Country subdivision (NUTS): South-West (IE053)
Country: Ireland
Email: jenny_egan@non.agilent.com
Telephone: 0874580244

Roles of this organisation:

Tenderer

Winner of these lots: LOT-0001

8.1. ORG-0003

Official name: The High Court of Ireland
Registration number: The High Court of Ireland
Department: The High Court of Ireland
Postal address: Four Courts, Inns Quay, Dublin 7
Town: Dublin
Postcode: D07 WDX8
Country subdivision (NUTS): Dublin (IE061)
Country: Ireland
Email: HighCourtCentralOffice@courts.ie
Telephone: +353 1 8886000

Roles of this organisation:

Review organisation

Organisation providing more information on the review procedures

8.1. ORG-0004

Official name: European Dynamics S.A.
Registration number: 002024901000
Department: European Dynamics S.A.
Town: Athens
Postcode: 15125
Country subdivision (NUTS): Βόρειος Τομέας Αθηνών (EL301)
Country: Greece
Email: eproc-esender@eurodyn.com
Telephone: +30 2108094500

Roles of this organisation:

TED eSender

Notice information

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Form type: Result

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