

**Finland-Helsinki: Mass spectrometer**  
**OJ S 30/2021 12/02/2021**  
**Contract notice**  
**Supplies**

**Legal Basis:**

Directive 2014/24/EU

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## Section I: Contracting authority

### I.1. Name and addresses

Official name: University of Helsinki  
National registration number: 0313471-7  
Postal address: Yliopistonkatu 3  
Town: Helsinki  
NUTS code: FI1B Helsinki-Uusimaa  
Postal code: 00014  
Country: Finland  
Contact person: Katri Leino  
E-mail: [katri.e.leino@helsinki.fi](mailto:katri.e.leino@helsinki.fi)  
Telephone: +358 503188076  
**Internet address(es):**  
Main address: <https://www.helsinki.fi/en>

### I.3. Communication

The procurement documents are available for unrestricted and full direct access, free of charge, at: <https://tarjouspalvelu.fi/hanki?id=330027&tpk=8a6a7a30-bde3-4a2b-8b02-0719fa8fbfde>

Additional information can be obtained from the abovementioned address

Tenders or requests to participate must be submitted electronically via: <https://tarjouspalvelu.fi/hanki?id=330027&tpk=8a6a7a30-bde3-4a2b-8b02-0719fa8fbfde>

### I.4. Type of the contracting authority

Body governed by public law

### I.5. Main activity

Education

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## Section II: Object

### II.1. Scope of the procurement

#### II.1.1. Title

MALDI-MS-MS Mass Spectrometer

#### II.1.2. Main CPV code

38433100 Mass spectrometer

#### II.1.3. Type of contract

Supplies

#### **II.1.4. Short description**

MALDI-MS-MS mass spectrometer will be acquired for Department of Chemistry, University of Helsinki.

#### **II.1.5. Estimated total value**

#### **II.1.6. Information about lots**

This contract is divided into lots: no

### **II.2. Description**

#### **II.2.3. Place of performance**

NUTS code: FI1B Helsinki-Uusimaa

#### **II.2.4. Description of the procurement**

MALDI-MS-MS mass spectrometer will be acquired for Department of Chemistry, University of Helsinki.

Minimum requirements for the instrument:

- ionization source is capable of operating both in positive/negative ion modes;
- possibility to operate in linear and reflectron mode;
- pulsed ion extraction;
- mass range extending at least up to 500 kDa;
- mass resolution of 1000 FWHM or higher in linear mode and 20 000 FWHM or higher in reflectron mode;
- mass accuracy of 200 ppm or better in linear mode and 50 ppm or better in reflectron mode using external calibration;
- MS-MS capability;
- software for advanced polymer analysis and basic protein analysis, 2 licenses;
- the system must have warranty at least for 12 months;
- the policy for software upgrades and their pricing must be included;
- the instrument must be new one. No prototypes allowed;
- 10 steel target plates;
- a windows 10 computer to operate the instrument with all the necessary programs installed;
- the instrument is CE-marked.

#### **II.2.5. Award criteria**

Price is not the only award criterion and all criteria are stated only in the procurement documents

#### **II.2.6. Estimated value**

#### **II.2.7. Duration of the contract, framework agreement or dynamic purchasing system**

Duration in months: 12

This contract is subject to renewal: no

#### **II.2.10. Information about variants**

Variants will be accepted: no

#### **II.2.11. Information about options**

Options: no

#### **II.2.13. Information about European Union funds**

The procurement is related to a project and/or programme financed by European Union funds:  
no

## II.2.14. Additional information

### Section IV: Procedure

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#### IV.1. Description

##### IV.1.1. Type of procedure

Open procedure

##### IV.1.3. Information about a framework agreement or a dynamic purchasing system

##### IV.1.8. Information about the Government Procurement Agreement (GPA)

The procurement is covered by the Government Procurement Agreement: yes

#### IV.2. Administrative information

##### IV.2.2. Time limit for receipt of tenders or requests to participate

Date: 12/03/2021 Local time: 12:00

##### IV.2.3. Estimated date of dispatch of invitations to tender or to participate to selected candidates

##### IV.2.4. Languages in which tenders or requests to participate may be submitted

English, Finnish

##### IV.2.6. Minimum time frame during which the tenderer must maintain the tender

Duration in months: 6 (from the date stated for receipt of tender)

##### IV.2.7. Conditions for opening of tenders

Date: 12/03/2021 Local time: 12:15

### Section VI: Complementary information

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#### VI.1. Information about recurrence

This is a recurrent procurement: no

#### VI.2. Information about electronic workflows

Electronic ordering will be used

Electronic invoicing will be accepted

Electronic payment will be used

#### VI.3. Additional information

#### VI.4. Procedures for review

##### VI.4.1. Review body

Official name: Markkinaoikeus

Postal address: Radanrakentajantie 5

Town: Helsinki

Postal code: 00520

Country: Finland

E-mail: [markkinaoikeus@oikeus.fi](mailto:markkinaoikeus@oikeus.fi)

Telephone: +358 295643300

Internet address: <http://www.oikeus.fi/markkinaoikeus>

**VI.5. Date of dispatch of this notice**

08/02/2021