

PROCUREMENT NOTICE

Purchase of Laboratory Reagents and Materials for Blue Crab Analysis

CRABOOST Project – Interreg IPA ADRION Programme

The **Food Safety and Veterinary Institute (FSVI/ISUV)**, in the framework of the implementation of the **CRABOOST Project**, funded under the **Interreg IPA ADRION Programme**, invites interested and eligible economic operators to submit their offers for the:

“Purchase of Laboratory Reagents and Materials for Blue Crab Analysis”

The purpose of this procurement is to ensure the supply of laboratory reagents and materials necessary for carrying out the planned laboratory analyses related to **Blue Crab** within the activities of the CRABOOST Project.

1. Contracting Authority

Food Safety and Veterinary Institute (FSVI/ISUV)

Project Partner PP5 – CRABOOST Project
Albania

2. Subject of the Procurement

The procurement covers the supply of laboratory reagents and materials required for Blue Crab laboratory analyses.

No.	Description	Technical Specifications	Unit	Total Quantity
1	Petroleum ether	boiling range 40–60 °C, amber glass bottle 2.5 L, suitable for fat analysis.	bottle	1
2	Sodium sulfate Na ₂ SO ₄	ACS reagent, ≥99.0%, anhydrous, granular, bottle 500 g.	bottle	1
3	Hydrochloric acid 4 N	HCl 4N, plastic bottle 1 L, CAS: 7647-01-0, liquid.	bottle	1

4	TKN Vreceiver indicator, formula for 1 L solution, 40 g.	Boric acid indicator 40 g/L, with Bromocresol green and Methyl Red. Powder. For total nitrogen determination by Kjeldahl method.	Piece	50
5	Hydrochloric acid 0.1 N	prepared at a concentration of 0.1 N, packed in a 1 L glass/plastic bottle.	bottle	4
6	Kjeldahl tablets containing copper salts.	Suitable for protein analysis by the Kjeldahl method; bottle containing 100 tablets.	bottle	3
7	Sodium hydroxide	reagent grade, purity $\geq 98\%$, anhydrous pellets, packed in a 500 g plastic bottle.	bottle	40
8	Sulfuric acid 96%–98%.	Sulfuric acid 96–98%. Colourless. Packed in a 2.5 L glass bottle.	bottle	6
9	Acid-washed and calcined sand for analysis	Acid-washed and calcined sand for analysis. Grain size smaller than 1.44 mm, packed in a 1 kg bottle.	bottle	2
10	Hydrogen peroxide 30–35%	Hydrogen peroxide 30–35%, packed in a 1 L bottle.	bottle	1
11	2- propanol	2-Propanol, HPLC grade, purity $\geq 99.8\%$, packed in a 2.5 L amber glass bottle.	bottle	7
12	Potassium hydroxide	Potassium hydroxide, reagent grade, purity $\geq 85\%$, anhydrous, bottle 500 g.	bottle	1
13	Isooctan (2, 2, 4 - trimethylpentane)	GC grade, packed in a 2.5 L bottle.	bottle	5
14	Sodium chloride	Reagent grade, purity $\geq 99.0\%$, packed in a 500 g bottle.	bottle	5
15	Methanol, HPLC grade.	HPLC grade, purity $\geq 99.9\%$, packed in a 2.5 L amber glass bottle.	bottle	10

16	Sodium hydrogen sulfate monohydrate.	Sodium hydrogen sulfate monohydrate, reagent grade, purity $\geq 99\%$, (Sodium hydrogen sulfate monohydrate, $\text{NaHSO}_4 \times \text{H}_2\text{O}$), bottle 500 g.	bottle	1
17	Nitric acid, ICPMS grade	Nitric Acid (HNO_3), ICP-MS grade, ultra-pure, concentration 67–70% (w/w), manufactured specifically for ultra-trace elemental analysis by ICP-MS. The reagent shall have a maximum Lead (Pb) content of 0.5 ppb and a maximum Cadmium (Cd) content of 0.5 ppb. The product shall be supplied in 2.5 L high-density polyethylene (HDPE) bottles or equivalent total volume and shall be accompanied by a Certificate of Analysis (CoA) for each production batch, indicating the certified concentration of trace metal impurities.	bottle	8
18	Hydrochloric acid, ICP-MS grade	Hydrochloric Acid (HCl), ICP-MS grade, ultra-pure, concentration 32–38% (w/w), suitable for ultra-trace elemental analysis by ICP-MS. Lead (Pb) and Cadmium (Cd) content shall be in the ppt (pg/mL) range. Supplied in 1 L plastic (HDPE or equivalent) bottles. Each batch shall be accompanied by a Certificate of Analysis	bottle	4
19	Tin(II) chloride dihydrate	Tin(II) chloride dihydrate ($\text{SnCl}_2 \cdot 2\text{H}_2\text{O}$), analytical reagent grade (AR) or equivalent, purity $\geq 99\%$. Supplied in 500 g bottles.	bottle	1
20	Magnesium sulfate	reagent grade, anhydrous, purity $\geq 99.5\%$, packed in a 500 g bottle.	bottle	10
21	n-Hexane	HPLC grade, purity $\geq 97\%$, packed in a 2.5 L amber glass bottle.	bottle	2

The complete list of products, quantities and minimum technical specifications is provided in the **Technical Specifications / Annex to this Procurement Notice**.

3. Technical and Quality Requirements

All products offered shall comply with the minimum technical specifications indicated in the procurement documentation.

Where required, reagents shall be accompanied by the relevant **Certificate of Analysis (CoA)** for each production batch.

The supplied products must be appropriately packaged and labelled and must meet the required purity, grade, concentration and other technical parameters specified in the procurement documentation.

Equivalent products meeting or exceeding the required technical and quality specifications may be accepted, where applicable.

4. Eligibility

Interested economic operators legally authorized to supply laboratory reagents and related materials are invited to participate.

Tenderers shall provide the documentation requested in the procurement documents and demonstrate their capacity to supply the required products in accordance with the technical specifications and delivery requirements.

5. Submission of Offers

Offers shall include:

- Financial Offer;
- Technical Offer demonstrating compliance with the required specifications;
- required legal/administrative documentation;
- information on the manufacturer and/or product offered, where applicable;
- Certificates of Analysis (CoA), technical data sheets or other supporting technical documentation, where requested;
- proposed delivery period.

Offers must remain valid for the period specified in the procurement documentation.

6. Award Criteria

Offers will be evaluated in accordance with the requirements and evaluation criteria established in the procurement documentation.

The contract will be awarded to the eligible and technically compliant tenderer whose offer represents the **best value for money / lowest compliant price**, in accordance with the applicable procurement procedure and Project requirements.

7. Procurement Rules

The procurement procedure shall be conducted in accordance with the applicable requirements of the **CRABOOST Project**, the **Interreg IPA ADRION Programme**, applicable **PRAG provisions**, and relevant national rules, where applicable.

The principles of **transparency, equal treatment, non-discrimination, fair competition, proportionality and sound financial management** shall be observed throughout the procedure.

8. Deadline and Method for Submission

Deadline for submission of offers: [04.09.2026]

Method of submission: [Hard copy]

Submission address/e-mail: [ST “ALEKSANDER MOISIU NR 82 TIRANE”]

Offers received after the specified deadline will not be considered.

9. Additional Information

Interested economic operators may request additional information or clarifications regarding the procurement documentation within the deadline specified by the Contracting Authority.

Any clarification that may affect the preparation of offers shall be communicated in accordance with the applicable procurement rules, ensuring equal access to information for all interested economic operators.

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CRABOOST Project – PP5
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