**INTERLABORATORY PT SCHEMA PROGRAMME: PERIOD 2023-2024**

Use this form to express your intention to participate in one or more of the available interlaboratory PT comparisons for the 2023-2024 period.

Select the PT schemes by double-clicking on the respective boxes, enter the data for your organization and return the form by e-mail to: [schema@gcsl.gr](mailto:schema@gcsl.gr)

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **CODE** | **SUBSTRATE** | **PARAMETERS** | **COST**  **(€)** | **SAMPLE DISPATCH** | **RESULTS DEADLINE** | **REPORT**  **RELEASE** | **CLICK**  **BOX** |
| 12 13 | spirit  drink | alcoholic strength, volatile congeners, sugars, phthalate esters | 150 | 31-10-23 | 01-12-2023 | 10-01-24 |  |
| 90 13 | olive oil | K232, K270, ΔΚ, ΔΕCN42, peroxide value, acidity, FAMEs, FAEEs, waxes, stigmastadienes, sterols, diols, moisture and volatile matter, water (KF) | 120 | 07-11-23 | 12-12-23 | 17-01-24 |  |
| 50 20 | marine residual  fuel | density, kinematic viscosity, CCAI, sulfur, flash point, acid number,  total sediment aged (TSA, TSP), carbon residue – micro method, pour point, water, ash, metals, calorific value, C, H, N | 150 | 28-11-23 | 12-01-24 | 15-02-24 |  |
| 24 13 | waste water | pH, TDS, TSS, BOD, COD, Cr (VI), total N, total P, TOC,  heavy metals (Al, As, Cd, Co, Cr, Cu, Fe, Hg, Mn, Ni, Pb, Zn) | 130 | 12-12-23 | 19-01-24 | 22-02-24 |  |
| 60  08 | dairy products  (cheese) | milk adulteration, moisture, fat, protein, ash, energy value, calcium, salt | 120 | 12-12-23 | 26-01-24 | 06-03-24 |  |
| 21 16 | potable water | pH, conductivity, hardness, total N, total P, SRP, TDS, CN-, Cr (VI)  *anions*: F-, Cl-, Br-, HCO3-, NO2-, NO3-, SO42- *cations*: Na+, K+, NH4+, Ca2+, Mg2+ | 100 | 30-01-24 | 01-03-24 | 29-03-24 |  |
| 70 13 | honey | moisture, conductivity, sugars, HMF, diastase, proline,  thyme pollen, pH, acidity, non-soluble matter, colour | 120 | 23-01-24 | 23-02-24 | 03-04-24 |  |
| 21 17 | surface water | pH, conductivity, hardness, total N, total P, soluble reactive P, TDS, TOC,  *anions*: F-, Cl-, Br-, HCO3-, NO2-, NO3-, SO42-, *cations*: Na+, K+, NH4+, Ca2+, Mg2+ | 100 | 13-02-24 | 15-03-24 | 17-04-24 |  |
| 63 06 | chilli  powder\* | pesticide residues | 120 | 20-02-24 | 22-03-24 | 24-04-24 |  |
| 13 14 | red wine | alcoholic strength, density, pH, reducing sugars  acidity (volatile & total), SO2 (free & total) | 150 | 05-03-24 | 05-04-24 | 30-04-24 |  |
| 91 11 | edible  olive oil | sensory evaluation | 120 | 02-04-24 | 02-05-24 | 04-06-24 |  |
| 22 14 | potable water | heavy metals and other elements (Ag, Al, As, B, Ba, Cd, Co, Cr, Cu, Fe, Hg, Li, Mn, Mo, Ni, Pb, Sb, Se, Si, Sn, Sr, Tl, U, V, Zn) | 100 | 16-04-24 | 15-05-24 | 11-06-24 |  |
| 50 21 | automotive diesel fuel | density, flash point, sulfur, water, CFPP, pour point, kinematic viscosity,  cetane index, distillation characteristics, carbon residue 10% distillation,  copper strip corrosion, FAME, cloud point, acid number,  lubricity (HFRR, 60 °C), calorific value, C, H, N | 150 | 14-05-24 | 14-06-24 | 12-07-24 |  |
| 51 22 | solid fuel  (hard coal) | moisture, ash, volatile matter, calorific value, content (C, H, N, S) | 120 | 21-05-24 | 28-06-24 | 25-07-24 |  |
| 52 03 | engine  lubricants | density, TAN, TBN, flash Point (PMCC & COC), pour point, sulfur, water, kinematic viscosity (40 °C & 100 °C), viscosity index , apparent viscosity  cold cranking simulator (CCS), metals (Ca, Mg, Mo, P, Zn), colour | 120 | 28-05-24 | 05-07-24 | 13-08-24 |  |
| 30 15 | food contact  ceramic articles | Pb and Cd migration | 180 | 16-07-24 | 20-09-24 | 22-10-24 |  |
| 81 03 | animal  feed | moisture, nutrients (Fe, Cu, Mn, Zn, Ca, K, Na, P, Mg),  crude ash, crude oils and fats, crude protein, crude fibre | 120 | 30-07-24 | 10-09-24 | 09-10-24 |  |
| 62 12 | roasted  ground coffee\* | metals (Al, As, Cr, Cu, Fe, Mn, Mo, Ni, Se, Zn), acrylamide | 120 | 03-09-24 | 11-10-24 | 15-11-24 |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| The parameters and substrates marked with a hashtag (#) are not within the scope of accreditation. Those marked with an asterisk (\*) are  within the scope of accreditation, and provided for the first time. The list of accredited activities can be found at: [https://www.aade.gr](https://www.aade.gr/sites/default/files/2023-05/2711EN17043KDD_.pdf)  Approximate transport costs: (EU: 41.11 €, other EUROPE 47.60 €; ELSEWHERE 61.20 €)  **TRANSPORT COSTS AND ANY IMPOSED TAXES ARE NOT INCLUDED IN THE PRICE – EXACT DATES and TRANSPORT COSTS MAY CHANGE**  The Chemical Metrology Service is a public entity and according to Directive 2006/112/EC is not subject to taxation and to issuing invoices. | | | | | |
| **Expression of Interest** | | | | | |
| Organization / Laboratory: | |  | | | |
| Contact person: |  | | | | |
| Address: |  | | | | |
| CITY |  | POST CODE |  | COUNTRY |  |
| telephone no |  | e-mail address: |  | | |