

Form for Submitting Sample for Analysis by High Resolution ESI-QTOF Mass Spectrometer**At 14th Floor MHMK Building, Room 1404/2**

Date

Information of Person Requesting Service

Name

E-mail

Tel.

☐

Department of Chemistry, Faculty of Science, CU Name of Advisor

☐

Name of Public Institution

Name of Advisor (if applicable)

☐

Name of Private Institution

Information of Samples Requesting Service**1. Initial Informaion**

Name of Sample

Structural Formula

Molecular Formula

Molecular Weight

Source (e.g., Natural Product, Synthesis, etc)

Any prior analyses (e.g., ¹H NMR, if applicable)

Solvent for dissolving sample

Appropriate solvent for diluting sample

☐

MeOH

☐

MeCN

☐H₂O☐

Isopropanol

(If your sample is not soluble in these solvents, please contact staff at chemCUqTOF@gmail.com before submission.)

2. Analysis Mode☐

MS (with high resolution)

☐

MS/MS (with high resolution)

Signature of your advisor or of those with approval authority

Steps for Sample Submission

- 1) Upload (in pdf), scan, or photograph the complete form, and submit it to **chemCUqTOF@gmail.com**.
- 2) Submit the **sample** (only samples that are *not* in the form of solution are accepted), the **solvent** (if other than solvent for diluting sample), and the **complete form** in the box in front of the room MHMK 1521.

The analysis results (in pdf) will be send to you by replying to the e-mail used for submitting samples (usually within 1–2 weeks, if the instrument is working properly).