



Available for Services

Inductively Coupled Plasma Optical Emission Spectroscopy (ICP-OES)

PerkinElmer Model: Avio550Max



**Chemical Engineering
Mahidol University**

Inductively coupled plasma optical emission spectroscopy (ICP-OES), sometimes referred to as ICP-atomic emission spectroscopy, is the technique of choice for many applications that require analyzing a sample for its elemental content. It can be applied to varying sample types such as aqueous and organic liquids and solids.

Capabilities :

- Geological
- Environmental
- Metallurgical
- Pharmaceutical, Materials, and Food safety arenas
- Petrochemical

Service fees

Details	Students and staff within the university/ institute partners (MOU)	External personnel (government organization)	External personnel (private organization)
Inductively coupled plasma optical emission spectroscopy (ICP-OES)	1,500 THB/ Sample	2,000 THB/ Sample	2,500 THB/ Sample

- The user is required to prepare the sample and standards themselves.
- In cases where sample digestion is necessary, an additional fee for the microwave digestion machine will be charged.
- If the user requests the staff to prepare the standards, a service fee of 200 THB per concentration will be charged.

Contact Info



+66(0)2 889-2138 ext 6145

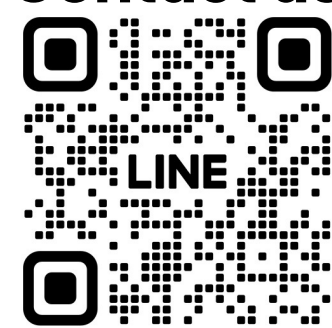


ChemicalEngineeringMahidolUniversity



Department of Chemical Engineering,
Faculty of Engineering, Mahidol University
999 Puttamonthon 4 Road, Salaya,
Nakhon Pathom, 73170

Contact us



@egcheLAB.services