

BARTIN UNIVERSITY BUMLAB 2021 ANALYSIS PRICE LIST	TL
Surface image acquisition and EDS point analysis, EDS Mapping - TL/hour	180
EBSD Analysis - TL/hour	250
STEM Analysis - TL/hour	200
Sample coating (All of the samples coated at once is accepted as 1 sample) - TL/hour	50
Critical Point Dryer - piece	60
X-Ray Diffraction Pattern Acquisition (Standard XRD Acquisition - No Phase Analysis) - sample	80
Qualitative Phase Analysis (including Standard XRD Acquisition) - sample	110
High Temperature X-Ray Diffraction Pattern Acquisition (max 1500°C) - sample	600
DTA-TG Analysis + DSC Calculation (0-1 hour) - sample	70
DTA-TG Analysis + DSC Calculation (1-3 hours)- sample	90
DTA-TG Analysis + DSC Calculation (3 + hours)- sample	110
UV-VIS-NIR Spectrometer (Spectrum Scanning)	40
Time Resolved Fluorescence Spectrometer	60
Time Resolved Fluorescence Spectrometer (with Microplate Reader)/ hour	150
Life Time Analizi	100
Atomic Absorption Spectrometer (AAS) Flame Analysis	60
Sample Preparation for AAS (Digestion System)	50
Particle Size Analysis (Wet measurement)	60
Spin Coating	25
Dip Coating	25
Glove Box - hour	15
Glove Box - day	60
Tensile Test	60
Compression Test	60
Bending Test	60

Concrete Compressive Strength Test (Cylinder and Cube Sample)	55
Concrete Compressive Strength Test (with Extensometer)	85
Polymer Test Sample Production (Using Existing Mold)	30
Electrical Conductivity Measurement	40
Viscosity (Brookfield)	40
Liquid Nitrogen	5
Cell Culture Laboratory Daily Use*	250
Cell Series Storage (Vial) (6 months Storage)	75
Cell Series Freezing (Vial) (Including Basic Consumables, 6 Months Storage)**	120
Automatic Cell Counter Usage (Hourly)	15
Biosafety Cabinet Usage (Hourly)	20
Refrigerated Centrifuge Usage (Hourly)	25
Microplate Reader Usage (Hourly)	25
Inverted Microscope Usage (Hourly)	20
Fluorescence Microscope Usage (Hourly)	30
Sample Storage at -80 °C (10 samples) (6 months)	20
Cell Opening, Replication and Backup (Sample) (All materials and protocol are provided by the	600
Cell Opening, Replication and Backup (Sample) (Protocol is provided by researcher)	1200
Cytotoxicity Test (MTT) (Test) 5 different concentrations for a single cell line, single time zone***	300
Cytotoxicity Test (MTT) (Test) 5 different concentrations for a single cell line, two time zones***	360
Cytotoxicity Test (MTT) (Test) For each concentration in addition to 5 different concentrations for a	60

Descriptions

Analyzes whose duration exceeds 1 hour are calculated on 2 samples.

* The consumables in this item belong to the researcher. It includes established laboratory service and use of fixtures.

** The cultured cell is delivered to the laboratory in proliferating form and in the medium. Cell trypsinization and freezing steps belong to the laboratory.

Since every sample coming from outside will be considered as standard contaminant, decontamination procedures will be valid when necessary.

***Any cell coming from outside the laboratory is considered as a possible contaminant. Cells will be destroyed immediately when contamination occurs.

Cells of unknown origin will not be included in the study. During the study planning, the laboratory supervisor must be contacted. Only the prices for the MTT test are stated. Cell opening, duplication is not included in the fee.

Matters needing attention:

1. Before requesting service for cell culture laboratory use and analyzes to be made, the relevant unit responsible should be contacted regarding the current situation.
2. The consumables (cell line, medium, etc.) provided by the researcher should be delivered to our center by paying attention to appropriate transportation and storage conditions.

Experiments will not be carried out with materials that are out of date or deteriorated during transfer.

In case of daily use of items whose daily use is not specified for the cell culture laboratory, instead of a separate fee, 6 hours will be charged.

Value-added tax.