

TEM FEI Tecnai G2 20 S-Twin

| Jenis Pengujian | Harga Pengujian | Keterangan |
|-----------------------------------|-----------------|--------------|
| Standard | Rp 1.100.000 | Per sampel |
| + HRTEM | Rp 300.000 | Per sampel |
| + EDX Spectrum | Rp 100.000 | Per spektrum |
| + Electron Diffraction | Rp 100.000 | Per gambar |
| + Biological Sample Preparation** | Rp 2.000.000 | Per sampel |

NMR Bruker Avance 500 MHz

| Jenis Pengujian | Harga Pengujian | Keterangan |
|-------------------------------|-----------------|------------|
| Proton | Rp 300.000 | Per sampel |
| Carbon | Rp 400.000 | Per sampel |
| DEPT 135 | Rp 400.000 | Per sampel |
| COSY | Rp 300.000 | Per sampel |
| HSQC | Rp 550.000 | Per sampel |
| HMQC | Rp 550.000 | Per sampel |
| + Pelarut D2O | Rp 150.000 | Per sampel |
| + Pelarut CDCl ₃ | Rp 100.000 | Per sampel |
| + Pelarut CD ₃ OD | Rp 250.000 | Per sampel |
| + Pelarut DMSO D ₆ | Rp 150.000 | Per sampel |
| + Pelarut Aseton | Rp 100.000 | Per sampel |

PSA Horiba SZ 100z

| Jenis Pengujian | Harga Pengujian | Keterangan |
|-----------------------|-----------------|------------|
| Particle Size | Rp 150.000 | Per sampel |
| Zetta Potential | Rp 350.000 | Per sampel |
| Particle Size + Zetta | Rp 400.000 | Per sampel |

FTIR-NIR Nicolet iS50

| Jenis Pengujian | Harga Pengujian | Keterangan |
|-----------------|-----------------|------------|
| ATR | Rp 75.000 | Per sampel |
| Transmisi | Rp 150.000 | Per sampel |
| NIR | Rp 100.000 | Per sampel |

Raman LabRAM HR Evolution

| Jenis Pengujian | Harga Pengujian | Keterangan |
|-----------------|-----------------|------------|
| Single Spectrum | Rp 150.000 | Per sampel |
| Mapping | Rp 200.000 | Per jam |

BET Quadrasorb Evo

| Jenis Pengujian | Harga Pengujian | Keterangan |
|--------------------------|-----------------|-------------------------------|
| Surface Area | Rp 200.000 | Per sampel |
| Full Isotherm | Rp 400.000 | Per sampel |
| + Analisis data tambahan | Rp 30.000 | Per jenis analisa tiap sampel |

DAFTAR BIAYA LAYANAN LABORATORIUM

Laboratorium ILRC UI



| Laser Confocal Microscope | | |
|---------------------------|-----------------|---------------------------|
| Jenis Pengujian | Harga Pengujian | Keterangan |
| Pemakaian Alat | Rp 550.000 | Per Hari (maksimal 3 jam) |

| Real-Time PCR | | |
|-----------------|-----------------|------------|
| Jenis Pengujian | Harga Pengujian | Keterangan |
| Pemakaian Alat | Rp 100.000 | Per jam |

| NanoDrop One | | |
|-----------------|-----------------|------------|
| Jenis Pengujian | Harga Pengujian | Keterangan |
| DNA | Rp 20.000 | Per sampel |
| Protein | Rp 20.000 | Per sampel |

| Microplate Reader Synergy H1MF | | |
|--------------------------------|-----------------|-------------|
| Jenis Pengujian | Harga Pengujian | Keterangan |
| UV-Vis absorbance | Rp 70.000 | Per running |
| Fluorescence intensity | Rp 70.000 | Per running |
| Luminescence | Rp 70.000 | Per running |
| Fluorescence polarization | Rp 70.000 | Per running |
| Time resolved fluorescence | Rp 70.000 | Per running |

| Fluorescence Microscope | | |
|-------------------------|-----------------|---------------------------|
| Jenis Pengujian | Harga Pengujian | Keterangan |
| Pemakaian | Rp 350.000 | Per Hari (maksimal 3 jam) |

| Cell Counting Imaging | | |
|-----------------------|-----------------|-------------|
| Jenis Pengujian | Harga Pengujian | Keterangan |
| Cell Imaging | Rp 80.000 | Per running |

| HFS FluoroMax | | |
|-------------------|-----------------|------------|
| Jenis Pengujian | Harga Pengujian | Keterangan |
| Spektrum Emisi | Rp 300.000 | Per sampel |
| Spektrum Eksitasi | Rp 300.000 | Per sampel |
| Lifetime | Rp 300.000 | Per sampel |

| TOC Analyzer | | |
|-----------------|-----------------|------------|
| Jenis Pengujian | Harga Pengujian | Keterangan |
| Standard | Rp 60.000 | Per sampel |

| COD Analyzer | | |
|-----------------|-----------------|------------|
| Jenis Pengujian | Harga Pengujian | Keterangan |
| Standard | Rp 75.000 | Per sampel |

| Rheometer TA Instrument DHR1 | | |
|------------------------------|-----------------|------------|
| Jenis Pengujian | Harga Pengujian | Keterangan |
| Viskositas | Rp 300.000 | Per sampel |
| Temperature Swep | Rp 300.000 | Per sampel |
| Frequency Sweep | Rp 300.000 | Per sampel |
| LVR Region | Rp 300.000 | Per sampel |
| Storage Modulus | Rp 300.000 | Per sampel |
| Loss Modulus | Rp 300.000 | Per sampel |

| Chemisorption ChambET PULSAR | | |
|------------------------------|-----------------|------------|
| Jenis Pengujian | Harga Pengujian | Keterangan |
| TPR (H2) | Rp 500.000 | Per sampel |
| TPD/TPO | Rp 700.000 | Per sampel |

| Photoluminescence Microspectrometer | | |
|-------------------------------------|-----------------|------------|
| Jenis Pengujian | Harga Pengujian | Keterangan |
| Spectrum | Rp 500.000 | Per sampel |
| Mapping | Rp 700.000 | Per sampel |

| SPRi Horiba OpenPlex | | |
|----------------------|-----------------|-------------|
| Jenis Pengujian | Harga Pengujian | Keterangan |
| Pengukuran** | Rp 1.200.000 | Per BioChip |

Pembayaran jasa penggunaan alat-alat Laboratorium ILRC UI dapat dilakukan melalui rekening:

Atas Nama : Uji Sampel Lab Terpadu ILRC-RIK

Nomor Rekening : 8950-909-110004-278

Nama Bank : BNI Kantor Cabang UI Depok

NPWP : 02.486.770.7-412.000
(UNIVERSITAS INDONESIA)



| Freeze Drying | | |
|-------------------|---------------|---------------|
| Jenis Layanan | Harga Layanan | Keterangan |
| Pengeringan 4 jam | Rp 50.000 | 4 jam pertama |
| + tiap jam | Rp 10.000 | per jam |

| Anaerobic Chamber | | |
|-------------------|---------------|------------|
| Jenis Layanan | Harga Layanan | Keterangan |
| Lingkungan CO2 | Rp 100.000 | Per jam |

| Water Purification | | |
|--------------------|---------------|------------|
| Jenis Layanan | Harga Layanan | Keterangan |
| Aquades Tipe 2 | Rp 8.000 | Per Liter |
| Pure Water Tipe 1 | Rp 300.000 | Per 250 ml |

| Ion Chromatography | | |
|--------------------|-----------------|--------------------|
| Jenis Pengujian | Harga Pengujian | Keterangan |
| 1-5 Kation | Rp 350.000 | Per 1-5 ion |
| 1-5 Anion | Rp 350.000 | Per 1-5 ion |
| + 1 ion | Rp 50.000 | Per 1 ion tambahan |

| LCMS YL9900L | | |
|-------------------------|-----------------|------------|
| Jenis Pengujian | Harga Pengujian | Keterangan |
| Standard | Rp 400.000 | Per sampel |
| + Methanol MS Grade | Rp 30.000 | Per sampel |
| + Aseto Nitril MS Grade | Rp 130.000 | Per sampel |
| + Asam Format PA | Rp 10.000 | Per sampel |

| GCMS YL6900 | | |
|-----------------|-----------------|------------|
| Jenis Pengujian | Harga Pengujian | Keterangan |
| Standard | Rp 400.000 | Per sampel |

| CPC | | |
|-----------------|-----------------|------------|
| Jenis Pengujian | Harga Pengujian | Keterangan |
| Pemakaian | Rp 50.000 | Per jam |