



BORANG PERMOHONAN ANALISIS TGA
(THERMOGRAVIMETRIC, TGA ANALYSIS APPLICATION FORM)

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|--|--|--|--|
| Nama Pemohon (Applicant's Name) | | No. Telefon (Phone No.) | |
| Alamat Email (Email Address) | | Tandatangan Pemohon (Applicant's Signature) | |
| Pusat Pengajian/Makmal (School/Lab) | | *No. Matrik/Staf (Matric/Staf No.) | |
| Status Pemohon, sila tanda ✓ (Applicant's Status, please mark ✓) | <input type="checkbox"/> Pelajar PhD (PhD student) | <input type="checkbox"/> Pelajar sarjana (MSc student) | <input type="checkbox"/> Pelajar tahun akhir (Undergraduate / FYP student) |
| Nama Penyelia (Supervisor's Name) | | No. PO / No. Resit Pembayaran (Purchase Order No. / Receipt No.) | |
| Tandatangan Penyelia (Supervisor's Signature) | | Cop Penyelia (Supervisor's Stamp) | |

*Untuk USM sahaja (USM only)

MAKLUMAT SAMPEL
(SAMPLE INFORMATION)

| JENIS SAMPEL Perincian Maklumat (sila tanda ✓) (TYPE OF SAMPLE) Detail Information (please mark ✓) | Solid | Liquid |
|--|----------------------|----------------------|
| | <input type="text"/> | <input type="text"/> |

SPESIFIKASI METOD
(METHOD SPECIFICATION)

| No. | Nama Sampel Sample Name | Julat Suhu (°C) (30 – 900 °C sahaja) Temperature Range (°C) (30 – 900 °C only) | Kadar Pemanasan (°C) (5 / 10 / 20 °C) Heating Rate (°C) (5 / 10 / 20 °C) | ID Sampel (Kegunaan Operator) Sample ID (Operator Use) |
|-----|----------------------------|---|---|---|
| 1. | | | | |
| 2. | | | | |
| 3. | | | | |
| 4. | | | | |
| 5. | | | | |

| | |
|--|----------------------|
| JUMLAH SAMPEL (TOTAL NUMBER OF SAMPLE) | <input type="text"/> |
|--|----------------------|

KEGUNAAN PEJABAT
(OFFICE USE)

| | | | |
|---|----------------------|---|----------------------|
| Tarikh Terima Sampel (Sample Received Date) | <input type="text"/> | Tarikh Lengkap Analisis (Completed Analysis Date) | <input type="text"/> |
| Tandatangan dan Cop Pegawai Bertugas (Signature and Stamp of Officer In-Charge) | | <input type="text"/> | |

General Rules and Requirements:

- Berat minimum sampel adalah 5 mg.
(Minimum weight of sample is 5 mg).
- Suhu minimum analisis adalah 30 °C.
(Minimum temperature of analysis is 30 °C).
- Sampel perlu dilabelkan dengan jelas.
(Sample need to be clearly labelled).
- Semua harga analisis adalah tertakluk kepada perubahan.
(All analysis prices are subject to change).
- Anggaran menunggu untuk keputusan adalah dalam tempoh 2 minggu.
(Turnaround Time (TAT) for result is within 2 weeks).