

BORANG TEMPAHAN BAHAN PENYELIDIKAN SAINTIFIK

Booking Form (SCIENTIFIC RESEARCH MATERIAL)

1. **Nama Pemohon** : _____
Applicant's Name
2. **No. Pekerja / Pelajar / I.C** : _____
Staff / Student I.D / I.C
3. **Tujuan Penggunaan** : _____
Purpose
4. **Tarikh Penggunaan** : _____
Date of Use
5. **Durasi Penggunaan** : _____
Usage Duration
6. **Nama Penyelia (Penyelidikan)** : _____
Supervisor's Name (Research)

***Senarai radas rujuk lampiran 1**

Tandatangan Pemohon
Applicant Signature

(_____)
No. Telefon / Phone No. :

(Untuk Kegunaan Pejabat)
(For Office Use Only)

Application Accepted / Not Accepted On The Date
Permohonan diterima / tidak diterima

Science Officer Signature,

(_____)
Stamp & Sign

LAMPIRAN 1

SENARAI BAHAN PAKAI BUANG/RADAS

*** Borang ini PERLU dihantar 3 hari sebelum tarikh penggunaan.**

(DO SUBMIT this form 3 day before date of use)

**** Maklumbalas dalam tempoh DUA (2) hari.**

(Will be replied TWO (2) days after form submitted)

NAMA PEGAWAI BERTANGGUNGJAWAB:
SUHAIDAH BINTI KAMARUDDIN

BAHAN PAKAI BUANG			
NO	NAMA	SILA (✓)	KUANTITI
1.	DISPOSABLE PASTEUR PIPETTE		
2.	PARAFILM		
3.	PIPET TIPS 1-200 ul (YELLOW)		
4.	PIPET TIPS 101-1000 ul (BLUE)		
5.	PIPET TIP 0.1-10UL		
6.	BIOHAZARD PLASTIC 18 X 18.5		
7.	BIOHAZARD PLASTIC 700 MM X 700MM		
8.	BIOHAZARD PLASTIC 100 MM X 100MM		
9.	AUTOCCLAVABLE DISPOSABLE BAG FC-BIOS		
10.	MICROCENRIFUGE TUBE 1.5ML WITH CAP		
11.	FILTERPAPER WHATMAN NO 1		
12.	FILTERPAPER WHATMAN NO 2		
13.	WOODEN TONGUE DEPRESSOR (ADULT)		
14.	MICROSCOPE SLIDE		
15.	COLE PARMER SMALL WEIGH DISH		
16.	COLE PARMER MEDIUM WEIGH DISH		
17.	CRYOGENIC VIALS		
18.	HAND SANITIZER REFILL		
19.	HAND WASH REFILL		
20.	SAFE LOCK TUBE 0.5ML		
21.	CENTRIFUGE TUBE 50 ML		
22.	CENTRIFUGE TUBE 15 ML		
23.	6 WELL CELL CULTURE CLUSTER		
24.	12 WELL CELL CULTURE CLUSTER		
25.	24 WELL CELL CULTURE CLUSTER		
26.	96 WELL CELL CULTURE CLUSTER		
27.	SYRINGE 1 ml		
28.	SYRINGE 3 ml		
29.	SYRINGE 10 ml		
30.	SYRINGE 20 ml		
31.	NEEDLE 21 G		
32.	NEEDLE 23 G		
33.	ALCOHOL SWAB		
34.	PETRI DISH		
35.	URIN PROBER		
36.	APPLICATOR STICK		
37.	URINE CONTAINER		
38.	GLOVE SIZE XS		
39.	GLOVE SIZE S		
40.	GLOVE SIZE M		
41.	GLOVE SIZE L		
42.	COTTOM SWAB		
43.	HAND TOWELS		
44.	WYPALL JUMBO ROLL (TISSUE)		

45.	SYRINGE FILTER 0.45µM		
46.	SYRINGE FILTER 0.20µM		
47.	ALUMINIUM FOIL 7.62M		
RADAS (KACA)			
NO	NAMA	SILA (✓)	KUANTITI
1.	BURET 100ML (PYREX)		
2.	BURET 500ML		
3.	BURET 50ML		
4.	BURET 25MM		
5.	LABORATORY BOTTLE 50ML		
6.	LABORATORY BOTTLE 100ML		
7.	LABORATORY BOTTLE 250ML		
8.	LABORATORY BOTTLE 500ML		
9.	LABORATORY BOTTLE 1000ML		
10.	FILTER FUNNEL 75MM		
11.	FILTER FUNNEL 70MM		
12.	FILTER FUNNEL 80MM		
13.	FILTER FUNNEL (BIG)		
14.	MORTAR & PESTLE SMALL		
15.	MORTAR & PESTLE 160MM		
16.	VIAL BOTTLE 10ML		
17.	VIAL BOTTLE 20ML		
18.	CONICAL FLASK 2000ML		
19.	CONICAL FLASK 1000ML		
20.	CONICAL FLASK 250ML		
21.	CONICAL FLASK 125ML		
22.	CONICAL FLASK 500ML		
23.	CONICAL FLASK 50ML		
24.	CONICAL FLASK 25ML		
25.	UNIVERSAL BOTTLE		
26.	GLASS COPLIN STAINING JAR		
27.	VOLUMETRIC PIPETTE		
28.	LABORATORY BOTTLE(WHITE)		
29.	LABORATORY BOTTLE(DARK)		
30.	MEASURING CYLINDER 2000ML		
31.	GRADUATED CYLINDER 1000ML		
32.	GRADUATED CYLINDER 500ML		
33.	GRADUATED CYLINDER 250ML		
34.	GRADUATED CYLINDER 100ML		
35.	GRADUATED CYLINDER 50ML		
36.	GRADUATED CYLINDER 25ML		
37.	GRADUATED CYLINDER 10ML		
38.	VOLUMETRIC FLASK 5ML		
39.	VOLUMETRIC FLASK 10ML		
40.	VOLUMETRIC FLASK 25ML		

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41.	VOLUMETRIC FLASK 50ML		
42.	VOLUMETRIC FLASK 100ML		
43.	VOLUMETRIC FLASK 500ML		
44.	VOLUMETRIC FLASK 1000ML		
45.	GLASS AMBER DROPPER 10ML		
46.	GLASS AMBER DROPPER 15ML		
47.	BEAKER 1000ML		
48.	BEAKER 600ML		
49.	BEAKER 500ML		
50.	BEAKER 400ML		
51.	BEAKER 250ML		
52.	BEAKER 100ML		
53.	BEAKER 50ML		
54.	BEAKER 25ML		
55.	BEAKER 10ML		
56.	TEST TUBE 10 X 75ML		
57.	TEST TUBE 12 X 75ML		
58.	TEST TUBE 18 X 150 ML		
59.	TEST TUBE 17 X 125MM		
60.	TUBE TUBE 10 X 152MM		

RADAS (PLASTIK)

NO	NAMA	SILA (✓)	KUANTITI
1	BEAKER WMEG 2000ML		
2	BEAKER WMEG 1000ML		
3	BEAKER WMEG 500ML		
4	BEAKER WMEG 250ML		
5	BEAKER WMEG 50ML		
6	CONTAINER 20ML		
7	PLASTIC STRAINER		
8	FUNNEL (SMALL)		
9	FUNNEL(BIG)		
10	MEASURING JUG 2000ML		
11	MEASURING JUG 1000ML		
12	CONICAL FLASK 2000ML		
13	CONICAL FLASK 1000ML		
14	CONICAL FLASK 500ML		
15	CONICAL FLASK 250ML		
16	CONICAL FLASK 125ML		
17	CONICAL FLASK 50ML		
18	GRADUATED CYLINDER 2000ML		
19	GRADUATED CYLINDER 1000ML		
20	GRADUATED CYLINDER 500ML		
21	GRADUATED CYLINDER 250ML		
22	GRADUATED CYLINDER 100ML		

23	GRADUATED CYLINDER 50ML		
24	GRADUATED CYLINDER 25ML		

RADAS/LAIN-LAIN

NO	NAMA	SILA (✓)	KUANTITI
1.	MAGNETIC STIRRING BAR		
2.	BOTTLE BRUSH (LONG)		
3.	BOTTLE BRUSH (SMALL)		
4.	STAINLESS STEEL SPATULA SPOON		
5.	SPATULA SPOON(PLASTIC)		
6.	STAINLESS STEEL SPATULA FORCEO SHARP 150MM		
7.	TEST TUBE RACK (SMALL)		
8.	TEST TUBE RACK(BIG)		
9.	PIPETS TIPS RACK 10UL		
10.	PIPETS TIPS RACK 200UL		
11.	PIPETS TIPS RACK 1000UL		
12.	DEB INSTANT FOAM DISPENSER		
13.	PLASTIC SHOVELS 1000ML		
14.	PLASTIC SHOVELS 500ML		
15.	LABORATORY TROLLEY (2 TINGKAT)		
16.	METAL TRAY		
17.	PEDAL CLINICAL WASTE BIN		
18.	CONTAMINATED SHARP BIN 5 LITER		
19.	CONTAMINATED SHARP BIN 10 LITER		
20.	MICROPIPETE 100 – 1000ul		
21.	MICROPIPETE 20 – 200ul		
22.	MICROPIPETE 5 – 50ul		
23.	MICROPIPETE 0.5 – 10ul		
24.	BULB (BURET)		
25.	PARAMOUNT BLADES		
26.	CUVVETE		
27.	PIPET/BURET STAND-CIRCULAR 94 HOLES		
28.	CRYVIAL STORAGES BOXES		
29.	CORK BORER		
30.	STAINLESS STEEL TRAY 30X40MM		
31.	MICROCENTRIFUGE TUBE RACK (1-2ML)		
32.	THERMOMETER		
33.	CABLE TIE		
34.	TRIPOD		
35.	WIRE GAUZE		
36.	WASH BOTTLE		
37.			

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NAMA PEGAWAI BERTANGGUNGJAWAB:
NORWANI BINTI MOHAMAD

MEDIA (MICRO)			
BIL	NAMA	SILA (√)	KUANTITI
MERCK			
1.	NUTRIENT AGAR 500G		
2.	NUTRIENT BROTH 500G		
3.	POTATO DEXTROSE AGAR 500G		
4.	MULLER HINTON AGAR 500G		
5.	MULLER HINTON BROTH 500G		
6.	SABOURAUD DEXTROSE AGAR 500G		
7.	MAC CONKEY AGAR 500G		
8.	TRYPTIC SOY AGAR 500G		
9.	TCBS AGAR 500G		
10.	BRAIN HEART AGAR 500G		
11.	BRAIN HEART INFUSION BROTH 500G		
12.	YEAST EXTRACT 500G		
13.	TRIPLE SUGAR IRON 500G		
14.	MR-VP BROTH 500G		
OXOID			
15.	NUTRIENT AGAR 500G		
16.	COOKED MEAT MEDIUM 500G		
17.	SIMMONS CITRATE AGAR 500G		
18.	TCBS AGAR 500G		
19.	MAC CONKEY AGAR 500G		
20.	SABOURAUD DEXTROSE AGAR 500G		
21.	BACTERIOLOGICAL PEPTONE 500G		
22.	CLED AGAR 500G		

MEDIA (MICRO)			
BIL	NAMA	SILA (√)	KUANTITI
BD			
23.	TRYPTIC SOY AGAR 500G		
24.	TRYPTIC SOY AGAR W/O DEXTROSE 500G		
HIMEDIA			
25.	MITIS SALIVARIUS AGAR BASE 500G		
26.	COOKED MEAT MEDIUM 500G		
27.	SABOURAUD DEXTROSE AGAR 500G		
28.	SOYBEAN CASEIN DIGEST MEDIUM 500G		
29.	BRAIN HEART INFUSION BROTH 500G		
30.	POTATO DEXTROSE BROTH 500G		
31.	BRAIN HEART INFUSION AGAR 500G		
32.	MULLER HINTON AGAR 500G		
33.	YEAST 500G		
34.	TCBS AGAR 500G		
35.	MAC CONKEY AGAR 500G		
36.	MITIS SALIVARIUS AGAR BASE 500G		
37.	COOKED MEAT MEDIUM 500G		
38.	SABOURAUD DEXTROSE AGAR 500G		
39.	SOYBEAN CASEIN DIGEST MEDIUM 500G		
40.	BRAIN HEART INFUSION BROTH 500G		
41.	POTATO DEXTROSE BROTH 500G		

NAMA PEGAWAI BERTANGGUNGJAWAB:
MOHD MAZLY BIN MOHAMAD

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ZATUL'-IFFAH OMAR

BAHAN KIMIA			
BIL	NAMA	SILA (√)	KUANTITI
1	(3-Glycidyloxypropyl) trimethoxysilane		
2	1,4-Dioxane		
3	Acetic acid		
4	Acetone		
5	Acetonitrile		
6	Acetoxyacetone		
7	Albumin		
8	Ammonium hydrogen phosphate		
9	Ammonium molybdate (powder)		
10	Ammonium oxolate monohydrate		
11	Ammonium sulfate		
12	B-caryophyllene		
13	Butanol		
14	Calcium chloride		
15	Calcon		
16	Carvacrol		
17	Chloroform		
18	Citric acid		
19	D (+) Glucose		
20	Dichloromethane		
21	Dimethyl sulfoxide		
22	DPX mountant		
23	Erythrosin B		
24	Ethanol (Ethyl alcohol)		
25	Ethylenediaminetetraacetic acid disodium salt		

BIL	NAMA	SILA (√)	KUANTITI
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25	Ethylenediaminetetraacetic acid disodium salt		
26	Extran		
27	Fibroblast medium		
28	Formaldehyde solution		
29	Glutaraldehyde		
30	Glycerol		
31	Heptane		
32	Hexane		
33	Hydrochloric acid		
34	Hydrogen peroxide		
35	Hydroxypropyl methyl cellulose		
36	Iodine solution		
37	Iso phthalaldehyde		
38	Lactic acid		
39	L-ascorbic acid		
40	Lead		
41	Methanol		
42	Methyl red		
43	MTT Formazon		
44	Nitric acid		
45	n-Propil alcohol		
46	Osmium tetroxide		
47	Paraformaldehyde		
48	PBS tablets		
49	Pectin from citrus peel		
50	Periodic acidschiff pas kit		
51	Phenol crystal		
52	Phosphate buffered saline		
53	Potassium chloride		
54	Potassium dihydrophan phosphate		
55	Potassium hexacyano ferrate (II) trihydrate		
56	Potassium hydroxide		
57	Potassium phosphate monobase		
58	Potassium thiocyanate		
59	Sea sand		
60	Silica gel		
BIL	NAMA	SILA (✓)	KUANTITI
61	Sodium acetate		
62	Sodium acetate trihydrate		

63	Sodium cacodylate		
64	Sodium chloride		
65	Sodium dihydrogen phosphate		
66	Sodium hydroxide (pellets)		
67	Sodium hydroxide solution		
68	Sodium nitroferricyanide (II) dihydrate		
69	Sodium nitroprusside		
70	Sodium phosphate dibasic		
71	Sodium sulphate		
72	Sucrose		
73	Surgipath reagent alcohol 100% gallon		
74	Tin (II) chloride		
75	Tri Ammonium orthophosphate 3-hydrate		
76	Tris (hydroxymethyl) amino methane		
77	Tryethylamine		
78	Trypan blue solution 0.4%		
79	Urea		
80	Xylene		

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