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<b>Product #</b>		<b>D12450B</b>	
		<b>gm%</b>	<b>kcal%</b>
Protein		19.2	20
Carbohydrate		67.3	70
Fat		4.3	10
	<b>Total</b>		<b>100</b>
	<b>kcal/gm</b>	3.85	
<b>Ingredient</b>		<b>gm</b>	<b>kcal</b>
Casein, 80 Mesh		200	800
L-Cystine		3	12
Corn Starch		315	1260
Maltodextrin 10		35	140
Sucrose		350	1400
Cellulose, BW200		50	0
Soybean Oil		25	225
Lard*		20	180
Mineral Mix S10026		10	0
DiCalcium Phosphate		13	0
Calcium Carbonate		5.5	0
Potassium Citrate, 1 H2O		16.5	0
Vitamin Mix V10001		10	40
Choline Bitartrate		2	0
FD&C Yellow Dye #5		0.05	0
<b>Total</b>		<b>1055.05</b>	<b>4057</b>

Lampiran  
1.  
Komposisi  
Diet  
Normal

## Lampiran 2. Komposisi Diet Tinggi lemak dan Tinggi Lemak+ menhaden Fish Oil.

Product #	D12451		New Diet		
	%	gm	kcal	gm	kcal
Protein		24	20	24	20
Carbohydrate		41	35	41	35
Fat		24	45	24	45
Total			100		100
kcal/gm		4.7		4.7	
Ingredient	gm	kcal	gm	kcal	
Casein, 80 Mesh	200	800	200	800	
L-Cystine	3	12	3	12	
Corn Starch	72.8	291	72.8	291	
Maltodextrin 10	100	400	100	400	
Sucrose	172.8	691	172.8	691	
Cellulose, BW200	50	0	50	0	
Soybean Oil	25	225	25	225	
<b>Menhaden Oil</b>	0	0	<b>25.7</b>	<b>231</b>	
Lard	177.5	1598	151.8	1366	
Mineral Mix S10026	10	0	10	0	
DiCalcium Phosphate	13	0	13	0	
Calcium Carbonate	5.5	0	5.5	0	
Potassium Citrate, 1 H <sub>2</sub> O	16.5	0	16.5	0	
Vitamin Mix V10001	10	40	10	40	
Choline Bitartrate	2	0	2	0	
FD&C Yellow Dye #5	0	0	0	0	
FD&C Red Dye #40	0.05	0	0	0	
FD&C Blue Dye #1	0	0	0.05	0	
<b>Total</b>	<b>858.15</b>	<b>4057</b>	<b>858.15</b>	<b>4057</b>	

## Lampiran 3: Rekomendasi Persetujuan



**KEMENTERIAN PENDIDIKAN NASIONAL  
UNIVERSITAS HASANUDDIN  
FAKULTAS KEDOKTERAN  
KOMISI ETIK PENELITIAN KESEHATAN**

Sekretariat : Lantai 3 Gedung Laboratorium Terpadu  
JL. PERINTIS KEMERDEKAAN KAMPUS TAMALANREA KM.10, Makassar Telp. (0411)5780103, Fax (0411) 581431.  
Contact person **dr. Agussalim Bukhari, PhD, SpGK** (HP. 081241850858), email: agussalimbukhari@yahoo.com.

**REKOMENDASI PERSETUJUAN ETIK**  
Nomor : 0075 /H4.8.4.5.31/PP36-KOMETIK/2011

Komisi Etik Penelitian Kesehatan Fakultas Kedokteran Universitas Hasanuddin, setelah melalui pembahasan dan penilaian, pada rapat tertanggal **29 Desember 2010**, telah memutuskan, protokol penelitian berjudul:

*Perbandingan Efektifitas dari Fish Oil, Ekstrak Kurkuma dan Metformin pada Perbaikan Resistensi Insulin Mencit Obes*

dengan Peneliti Utama: **dr. Mardiana**

No. Register

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yang diterima pada tanggal : **20 Desember 2010**

Perbaikan diterima tanggal: **25 Januari 2011**

**dapat disetujui untuk dilaksanakan di Animal Laboratorium dan Unit Penelitian Fakultas Kedokteran Universitas Hasanuddin.**

Persetujuan Etik ini berlaku sejak tanggal ditetapkan sampai dengan batas waktu pelaksanaan penelitian.

Pada akhir penelitian, **laporan pelaksanaan penelitian** harus diserahkan kepada KEPK Fakultas Kedokteran Unhas. Jika ada perubahan protokol dan /atau perpanjangan penelitian, harus mengajukan kembali permohonan kajian etik penelitian (amandemen protokol).

Makassar, 26 Januari 2011

**Komisi Etik Penelitian Kesehatan Fak. Kedokteran Unhas**

Ketua

**Prof. Dr. dr. Suryani As'ad, M.Sc, Sp.GK**  
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Sekretaris

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