

## Examples of Ketogenic Diet and Matched Control Diet

D10070801 and D19082304  
Main Fat Source: Cocoa Butter

Product #	D10070801		D19082304	
	gm%	kcal%	gm%	kcal%
Protein	17	10	10	10
Carbohydrate	0.2	0	77	80
Fat	67	90	4	10
Total		100		100
kcal/gm	6.7		3.8	
Ingredient	gm	kcal	gm	kcal
Casein	100	400	100	400
L-Cystine	1.5	6	1.5	6
Corn Starch	0	0	662.2	2649
Maltodextrin 10	0	0	150	600
Sucrose	0	0	0	0
Cellulose, BW200	50	0	50	0
Soybean Oil	25	225	25	225
Cocoa Butter	381	3429	20	180
Mineral Mix, S10026	10	0	10	0
DiCalcium Phosphate	13	0	13	0
Calcium Carbonate	5.5	0	5.5	0
Potassium Citrate, 1 H2O	16.5	0	16.5	0
Vitamin Mix, V10001C	1	4	1	4
Choline Bitartrate	2	0	2	0
FD&C Yellow Dye #5	0.025	0	0.025	0
FD&C Red Dye #40	0.025	0	0	0
FD&C Blue Dye #1	0	0	0.025	0
<b>Total</b>	<b>605.55</b>	<b>4064</b>	<b>1056.75</b>	<b>4064</b>

Diet Form: D10070801: Pellet  
D19082304: Pellet, Powder



**D17011501 and D12359**

**Main Fat Source: Vegetable Shortening (non-trans fat)**

Product #	D17011501		D12359	
	gm%	kcal%	gm%	kcal%
Protein	18	10	10	10
Carbohydrate	0.2	0	76	78
Fat	67	90	5	12
Total		100.0		100.0
kcal/gm	6.76		3.90	
Ingredient	gm	kcal	gm	kcal
Casein	100	400	100	400
DL-Methionine	1.5	6	1.5	6
Corn Starch	0	0	0	0
Dextrose	0	0	751.5	3006
Sucrose	0	0	0	0
Cellulose	50	0	50	0
Corn Oil	50	450	50	450
Primex Shortening-Z (non-trans fat)	338	3042	0	0
Mineral Mix S10001	35	0	35	0
Vitamin Mix V10001	0	0	10	40
Vitamin Mix V10001C	1	4	0	0
Choline Bitartrate	2	0	2	0
FD&C Blue Dye #1	0	0	0	0
FD&C Yellow Dye #5	0	0	0	0
FD&C Red Dye #40	0.05	0	0	0
<b>Total</b>	<b>577.55</b>	<b>3902</b>	<b>1000</b>	<b>3902</b>

**Diet Form:** D17011501: Paste  
D12359: Pellet, Powder



D03022101 and D12450K  
 D16062902 and D20092315  
 Main Fat Source: Lard

Product #	D03022101		D12450K		D16062902		D20092315	
	gm%	kcal%	gm%	kcal%	gm%	kcal%	gm%	kcal%
Protein	31	20	19	20	17	10	10	10
Carbohydrate	0.2	0	67	70	0.2	0	77	80
Fat	54	80	4	10	67	90	4	10
Total		100		100		100		100
kcal/gm	6.1		3.8		6.7		3.8	
Ingredient	gm	kcal	gm	kcal	gm	kcal	gm	kcal
Casein	200	800	200	800	100	400	100	400
L-Cystine	3	12	3	12	1.5	6	1.5	6
Corn Starch	0	0	550	2200	0	0	635.5	2542
Maltodextrin 10	0	0	150	600	0	0	175	700
Sucrose	0	0	0	0	0	0	0	0
Cellulose	50	0	50	0	50	0	50	0
Soybean Oil	25	225	25	225	25	225	25	225
Lard	335	3015	20	180	380.2	3422	20	180
Mineral Mix, S10026	10	0	10	0	10	0	10	0
DiCalcium Phosphate	13	0	13	0	13	0	13	0
Calcium Carbonate	5.5	0	5.5	0	5.5	0	5.5	0
Potassium Citrate, 1 H2O	16.5	0	16.5	0	16.5	0	16.5	0
Vitamin Mix, V10001	0	0	10	40	0	0	0	0
Vitamin Mix V10001C	1	4	0	0	1	4	1	4
Choline Bitartrate	2	0	2	0	2	0	2	0
FD&C Yellow Dye #5	0	0	0	0	0	0	0.05	0
FD&C Red Dye #40	0	0	0.025	0	0.05	0	0	0
FD&C Blue Dye #1	0	0	0.025	0	0	0	0	0
<b>Total</b>	<b>661</b>	<b>4056</b>	<b>1055.05</b>	<b>4057</b>	<b>604.75</b>	<b>4057</b>	<b>1055.05</b>	<b>4057</b>

**Diet Form:** D03022101, D16062902: Paste  
 D12450K, D20092315: Pellet, Powder



# References - Examples of Ketogenic Diet and Matched Control Diet

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