

# Recipe Analysis for 1000kcal

## Rawbone Lamb Meals

Weight: 560.4g      Calories: 1001.23 (kcal)

MACRONUTRIENTS	As fed	% of calories	DM
<b>Protein</b>	15.23 %	34.50 %	50.40 %
<b>Fats</b>	12.30 %	62.69 %	40.70 %
<b>Carbohydrate</b>	1.24 %	2.81 %	4.10 %
<b>Moisture</b>	69.78 %		0.00 %
<b>Ash</b>	1.84 %		6.09 %

AMINO ACIDS	Additional nutrients needed in this recipe	Nutrients in this recipe	NRC minimum requirement for pet
<b>Crude Protein (g)</b>		85.35	20.01
<b>Arginine (g)</b>		4.25	0.70
<b>Histidine (g)</b>		1.93	0.37
<b>Isoleucine (g)</b>		3.16	0.75
<b>Methionine (g)</b>		1.66	0.65
<b>Methionine &amp; Cystine (g)</b>		2.48	1.30
<b>Leucine (g)</b>		5.28	1.35
<b>Lysine (g)</b>		5.35	0.70
<b>Phenylalanine (g)</b>		2.86	0.90
<b>Phenylalanine &amp; Tyrosine (g)</b>		5.12	1.48
<b>Threonine (g)</b>		2.96	0.85
<b>Tryptophan (g)</b>		0.80	0.28
<b>Valine (g)</b>		3.61	0.98

FATTY ACIDS	Additional nutrients needed in this recipe	Nutrients in this recipe	NRC minimum requirement for pet
<b>Total Fat (g)</b>		68.92	10.00
<b>Linoleic Acid (g)</b>		5.14	2.40
<b>Alpha-Linolenic Acid (g)</b>		0.36	0.09
<b>EPA &amp; DHA (g)</b>	0.00	0.11	0.11



<b>MINERALS</b>	<b>Additional nutrients needed in this recipe</b>	<b>Nutrients in this recipe</b>	<b>NRC minimum requirement for pet</b>
<b>Calcium (g)</b>		2.41	0.50
<b>Phosphorus (g)</b>		2.04	0.75
<b>Magnesium (mg)</b>		180.08	45.02
<b>Sodium (mg)</b>		884.39	75.03
<b>Potassium (g)</b>		1.59	1.00
<b>Chloride (mg)</b>		1326.58	300.11
<b>Iron (mg)</b>		13.86	7.50
<b>Copper (mg)</b>		3.10	1.50
<b>Zinc (mg)</b>		27.77	15.01
<b>Manganese (mg)</b>		2.23	1.20
<b>Selenium (mcg)</b>		138.89	87.53
<b>Iodine (mcg)</b>		250.00	175.07

<b>VITAMINS</b>	<b>Additional nutrients needed in this recipe</b>	<b>Nutrients in this recipe</b>	<b>NRC minimum requirement for pet</b>
<b>Vitamin A (mcg), or</b>		2819	303.11
<b>Vitamin A (retinol) (IU), or</b>		9396.67	1010.38
<b>Vitamin A (beta-carotene) (IU)</b>		4699.27	505.29
<b>Vitamin D (mcg), or</b>		3.98	2.75
<b>Vitamin D (IU)</b>		159.32	110.04
<b>Vitamin E (mg), or</b>		59.25	6.00
<b>Vitamin E (d-aTocopherol) (IU), or</b>		88.87	9.00
<b>Vitamin E (dl-aTocopherol) (IU)</b>		65.11	6.60
<b>Vitamin K (mg)</b>	0.12	0.21	0.33
<b>Thiamin (B1) (mg)</b>		0.83	0.45
<b>Riboflavin (B2) (mg)</b>		3.12	1.05
<b>Niacin (B3) (mg)</b>		27.60	3.40
<b>Pantothenic Acid (B5) (mg)</b>		7.08	3.00
<b>Pyridoxine (B6) (mg)</b>		1.29	0.30
<b>Folic Acid (B9) (mcg)</b>		223.62	54.02
<b>Cobalamin (B12) (mcg)</b>		59.13	7.00
<b>Choline (mg)</b>	173.53	166.60	340.13

<b>RATIOS</b>	<b>NRC Range</b>	<b>Recipe Ratio</b>	<b>Balanced</b>
<b>Calcium : Phosphorus (Ca:P)</b>	1 to 1.4	1.18	<input checked="" type="checkbox"/>
<b>LA : ALA</b>	2.6 to 26	14.42	<input checked="" type="checkbox"/>
<b>EPA : DHA</b>	1 to 1.5	0.76	<input type="checkbox"/>

