

## DESCRIPTION

Grain-based pigeon tablet (precision pellet). Formerly manufactured as Formula PJC ("C") by Research Diets & P J Noyes.

Storage conditions are particularly critical to TestDiet® products, due to the absence of antioxidants or preservative agents. To provide maximum protection against possible changes during storage, store in a dry, cool location. Storage under refrigeration (2° C) is recommended. Maximum shelf life is twelve months in a sealed container. (If long term studies are involved, storing the diet at -20° C or colder may prolong shelf life.) Be certain to keep in air tight containers.

Product Forms Available*	Catalog #
14 mg Tablet	1811153
20 mg Tablet	1811154
45 mg Tablet	1811257

\*Other Forms Available By Request

## INGREDIENTS

LabDiet #5405 Pigeon Diet, corn syrup, vetch peas, inert binder, silicon dioxide.

## FEEDING DIRECTIONS

Feed ad libitum. Plenty of fresh, clean water should be available at all times.

### CAUTION:

Perishable - store properly upon receipt.

For laboratory animal experimental use only, NOT for human consumption.

## NUTRITIONAL PROFILE <sup>1</sup>

<b>Protein, %</b>	<b>12.4</b>	<b>Minerals</b>	
Arginine, %	0.74	<b>Ash, %</b>	<b>6.1</b>
Histidine, %	0.34	Calcium, %	0.64
Isoleucine, %	0.47	Phosphorus, %	0.57
Leucine, %	1.05	Phosphorus (available), %	0.31
Lysine, %	0.58	Potassium, %	0.61
Methionine, %	0.21	Magnesium, %	0.18
Cystine, %	0.25	Sulfur, %	0.18
Phenylalanine, %	0.56	Sodium, %	0.04
Tyrosine, %	0.33	Chlorine, %	0.09
Threonine, %	0.45	Fluorine, ppm	0.4
Tryptophan, %	0.14	Iron, ppm	213
Valine, %	0.58	Zinc, ppm	70
Alanine, %	0.06	Manganese, ppm	50
Aspartic Acid, %	0.06	Copper, ppm	16
Glutamic Acid, %	0.15	Cobalt, ppm	0.49
Glycine, %	0.55	Iodine, ppm	1.01
Proline, %	0.07	Chromium, ppm	0.00
Serine, %	0.03	Selenium, ppm	0.41
Taurine, %	0.00		
<b>Fat (ether extract), %</b>	<b>2.6</b>	<b>Vitamins</b>	
<b>Fat (acid hydrolysis), %</b>	<b>0.1</b>	Carotene, ppm	0.0
Cholesterol, ppm	0	Vitamin A, IU/g	10
Linoleic Acid, %	1.47	Vitamin D-3 (added), IU/g	0.0
Linolenic Acid, %	0.03	Vitamin E, IU/kg	21
Arachidonic Acid, %	0.00	Vitamin K (as menadione), ppm	0.1
Omega-3 Fatty Acids, %	0.08	Thiamin Hydrochloride, ppm	6
Total Saturated Fatty Acids, %	0.01	Riboflavin, ppm	4.8
Total Monounsaturated Fatty Acids, %	0.03	Niacin, ppm	2
Polyunsaturated Fatty Acids, %	0.24	Pantothenic Acid, ppm	14
		Folic Acid, ppm	0.6
		Pyridoxine, ppm	3.51
<b>Fiber (max), %</b>	<b>4.0</b>	Biotin, ppm	0.1
Neutral Detergent Fiber <sup>2</sup> , %	16.2	Vitamin B-12, mcg/kg	16
Acid Detergent Fiber <sup>3</sup> , %	5.2	Choline Chloride, ppm	1,600
<b>Nitrogen-Free Extract (by difference), %</b>	<b>65.0</b>	Ascorbic Acid, ppm	0.0
Starch, %	26.91		
Glucose, %	9.19		
Fructose, %	0.00		
Sucrose, %	0.00		
Lactose, %	0.00		
<b>Total Digestible Nutrients, %</b>	<b>58.8</b>		
<b>Energy (kcal/g) <sup>4</sup></b>	<b>3.33</b>		
<b>From:</b>	<b>kcal</b>	<b>%</b>	
Protein	0.496	14.9	
Fat (ether extract)	0.232	7.0	
Carbohydrates	2.598	78.1	

1. Based on the latest ingredient analysis information. Since nutrient composition of natural ingredients varies, analysis will differ accordingly. Nutrients expressed as percent of ration on an As Fed basis except where otherwise indicated. Moisture content is assumed to be 10.0% for the purpose of calculations.

2. NDF = approximately cellulose, hemicellulose and lignin.

3. ADF = approximately cellulose and lignin.

4. Energy (kcal/gm) - Sum of decimal fractions of protein, fat and carbohydrate x 4,9,4 kcal/gm respectively.

