



# Tyson Product Formulation Statement

Product Name: FC, Whole Grain, Hot & Spicy, Tender-Shaped Chicken Pattie Fritters Code No: 070344-0928  
 Manufacturer: Tyson Foods, INC Case/Pack/Count/Portion/Size: / 444 / 3 (1.14 oz.) Pieces

## I. Meat/Meat Alternate

Please fill out the chart below to determine the creditable amount of Meat/Meat Alternate

	Description of Food Buying Guide	Ounces per Raw Portion of Creditable Ingredient	Multiply	FBG Yield	Creditable Amount *
Chicken	BONELESS CHICKEN W/SKIN IN NATURAL PROPORTION	0.3459480	X	0.70	0.24216360
<b>Total</b>					0.24216360

\* Creditable Amount - Multiply ounces per raw portion of creditable ingredient by the FBG Yield Information

## II. Alternate Protein Product (APP)

If the product contains APP, please fill out the chart below to determine the creditable amount of APP. If APP is used, you must provide documentation as described in Attachment A for each APP used.

	Description of APP, Manufacture 's name, and Code Number	Soy Type	Ounces Dry APP Per Portion	Multiply	% of Protein As-Is *	Divide by 18 **	Creditable Amount APP ***
APP	Arcon T 158-171, ADM	Concentrate	0.08763	X	64.8	÷ by 18	0.3154679
APP	Profam 981, ADM	Isolate	0.02286	X	86	÷ by 18	0.1092200
<b>Total Creditable APP Amount</b>							0.4246879

\* Percent of Protein As-Is is provided on the attached APP documentation.

\*\* 18 is the percent of protein when fully hydrated.

\*\*\* Creditable amount of APP equals ounces of Dry APP multiplied by the percent of protein as-is divided by 18.

<sup>1</sup>Total Creditable Amount must be rounded down to the nearest 0.25oz (1.49 would round down to 1.25 oz meat equivalent). Do not round up. If you are crediting M/MA and APP, you do not need to round down in box A (Total Creditable M/MA Amount) until after you have added the Total Creditable APP Amount from box B to box C.

Total weight (per portion) of product as purchased 3.42 oz.

Total creditable amount of product (per portion) 2.00 oz.

(Reminder: Total creditable amount cannot count for more than the total weight of product.)

I certify that the above information is true and correct and that a 3.42 ounce serving of the above product (ready for serving) contains 2.00 ounces of equivalent meat/meat alternate when prepared according to directions.

I further certify that any APP used in the product conforms to the Food and Nutrition Service Regulations (7 CFR Parts 210, 220, 225, 226, Appendix A) as demonstrated by the attached supplier documentation.

*Karen Shank, MS, RDN*

Director-Nutrition

Signature \_\_\_\_\_ Title \_\_\_\_\_

Karen Shank, MS, RDN \_\_\_\_\_ 7/28/2016 \_\_\_\_\_ (479) 290-3659  
Printed Name \_\_\_\_\_ Date \_\_\_\_\_ Phone Number \_\_\_\_\_

# **Soy Company Arcon T 158-171**

## **Soy Protein Concentrate ADM**

Documentation for Arcon T 158-171 Product(s) Used as Alternate Protein Products (APP) for Child Nutrition Programs

- a. Arcon T 158-171 certifies that ADM meets all requirements for APP intended for use in foods manufactured for Child Nutrition Programs as described in Appendix A of 7 CFR 210, 220, 225, and 226.
- b. Arcon T 158-171 certifies that ADM has been processed so that some portion of the non-protein constituents have been removed by fractioning. This product is produced from soybeans by removing the majority of the soybean oil and some of the other non protein constituents.
- c. The Protein Digestibility Corrected Amino Acid Score (PDCAAS) for ADM is . It was calculated by multiplying the lowest uncorrected amino acid score by true protein digestibility as described in the Protein Quality Evaluation Report from the Joint Expert Consultation of the Food and Agriculture Organization/World Health Organization of the United Nations, presented December 4-8, 1989, in Rome, Italy. The PDCAAS is required to be greater than 0.8 (80% of casein).
- d. The protein level of ADM is at least 18% by weight when fully hydrated at a ratio of 3.6 parts water to one part product.
- e. The protein level of ADM is certified to be at least 64.8 % on an "as-is" basis for the as-purchased product.

All of the above information is required for APP and must be presented for approval.

# **Soy Company Profam 981**

## **Soy Protein Isolate ADM**

Documentation for Profam 981 Product(s) Used as Alternate Protein Products (APP) for Child Nutrition Programs

- a. Profam 981 certifies that ADM meets all requirements for APP intended for use in foods manufactured for Child Nutrition Programs as described in Appendix A of 7 CFR 210, 220, 225, and 226.
- b. Profam 981 certifies that ADM has been processed so that some portion of the non-protein constituents have been removed by fractioning. This product is produced from soybeans by removing the majority of the soybean oil and some of the other non protein constituents.
- c. The Protein Digestibility Corrected Amino Acid Score (PDCAAS) for ADM is . It was calculated by multiplying the lowest uncorrected amino acid score by true protein digestibility as described in the Protein Quality Evaluation Report from the Joint Expert Consultation of the Food and Agriculture Organization/World Health Organization of the United Nations, presented December 4-8, 1989, in Rome, Italy. The PDCAAS is required to be greater than 0.8 (80% of casein).
- d. The protein level of ADM is at least 18% by weight when fully hydrated at a ratio of 4.7777777777778 parts water to one part product.
- e. The protein level of ADM is certified to be at least 86 % on an "as-is" basis for the as-purchased product.

All of the above information is required for APP and must be presented for approval.



# Formulation Statement for Documenting Grains in School

Product Name: FC, Whole Grain, Hot & Spicy, Tender-Shaped Chicken Pattie Fritters Code No: 070344-0928  
Manufacturer: Tyson Foods, INC Case/Pack/Count/Portion/Size: / 444 / 3 (1.14 oz.) Pieces

I. Does the product meet the Whole Grain-Rich Criteria?: Yes  No

(Refer to SP 30-2012 Grain Requirements for the National School Lunch Program and School Breakfast Program)

II. Does the product contain non-creditable grains?: Yes  No  How many grams: 0.05 g

III. Use Policy Memorandum SP 30-2012 Grain Requirements for the National School Lunch Program and School Breakfast Program: Exhibit A to determine if the product fits into Groups A-G, Group H or Group I. (Please be aware that different methodologies are applied to calculate servings of grain component based on creditable grains. Groups A-G use the standard of 16 grains creditable grain per oz eq; Group H uses the standard of 28 grams creditable grain per oz eq; and Group I is reported by volume or weight).

Indicate which Exhibit A Group (A-I) the Product Belongs: \_\_\_\_\_

	Description of Food Buying Guide	Portion Size of Product as Purchased	Weight of one ounce equivalent as listed in SP 30-2012	Creditable Amount *
Grains	Batter Type Coating	1.002	1.00	1.00
<b>Total Creditable Amount</b>				<b>1.0000000</b>

<sup>1</sup> (Portion Size) ÷ (Exhibit A weight for one oz eq)

<sup>2</sup> Total Creditable Amount must be rounded **down** to the nearest quarter (0.25) oz eq. Do **not** round up.

Total weight (per portion) of product as purchased 3.42 oz.

Total creditable amount of product (per portion) 1.00 oz.

I further certify that the above information is true and correct and that a 3.42 ounce portion of this product (ready for serving) provides 1.00 oz equivalent Grains. I further certify that non-creditable grains are not above the 0.24 oz eq. per portion.

*Karen Shank, MS, RDN*

Director-Nutrition

Signature \_\_\_\_\_ Title \_\_\_\_\_

Karen Shank, MS, RDN 7/28/2016 (479) 290-3659  
Printed Name Date Phone Number



# Nutrition Panels

FC WG HOT AND SPICY CHICKEN TENDER SHAPED FRITTERS CN

<b>Nutrition Facts</b>	
Serving Size 3 PIECES (96g) Servings Per Container About 149	
Amount Per Serving	
<b>Calories</b> 260	Calories from Fat 130
<b>% Daily Value *</b>	
<b>Total Fat</b> 15g	<b>23%</b>
Saturated Fat 2.5g	13%
Trans Fat 0g	
Polyunsaturated Fat 7g	
Monounsaturated Fat 4.5g	
<b>Cholesterol</b> 25mg	<b>8%</b>
<b>Sodium</b> 390mg	<b>16%</b>
<b>Total Carbohydrate</b> 17g	<b>6%</b>
Dietary Fiber 3g	12%
Sugars 1g	
<b>Protein</b> 15g	<b>30%</b>
Vitamin A	2%
* Percent Daily Values are based on a 2,000 calorie diet.	