Sample Product Formulation Statement (Product Analysis) for Meat/Meat Alternate (M/MA) Products

Child Nutrition Program operators should include a copy of the label from the purchased product carton in addition to the following information on letterhead signed by an official company representative.

Product Name: __Gourmet Mac and Cheese__ Code No.: __901165__

Manufacturer: __Taste Traditions of Omaha__ Case/Pack/Count/Portion/Size: __4.0 oz__

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

Description of Creditable Ingredients per Food Buying Guide (FBG)	Ounces per Raw Portion of Creditable Ingredient	Multiply	FBG Yield/ Servings Per Unit	Creditable Amount *
Cheddar Cheese	0.25	X	16/16	0.25
Cheddar Blend	0.06	X	16/8	0.03
Cheese American Spread	0.61	X	16/8	0.31
A. Total Creditable M/MA Amount[1]				0.59

*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	Ounces Dry APP Per Portion	Multiply	% of Protein As-Is*	Divide by 18**	Creditable Amount APP***
Nonfat Dry Milk, AFI, 202	0.05	X	34%	÷ by 18	0.09
		X		÷ by 18	
		X		÷ by 18	
B. Total Creditable APP Amount[1]					0.09
C. TOTAL CREDITABLE AMOUNT (A + B rounded down to nearest ¼ oz)					0.50

*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.
[1]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 __4.0 oz__

Total creditable amount of product (per portion) __0.50__
(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 __4.0__ ounce serving of the above product (ready for serving) contains __0.50__ 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.

Kailey Parr
_____
Signature

QA Manager
_____
Title

__Kailey Parr__
_____
Printed Name

__07/16/18__
_____
Date

__402-339-7000__
_____
Phone Number

NONFAT DRY MILK as an ALTERNATE PROTEIN PRODUCT
AMPI SPRAY DRIED NONFAT DRY MILK – Formula 202

A. Nonfat dry milk (NFDM) 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. NFDM is processed by removal of water and fat from fluid milk.

C. THE PDCAAS for NFDM is 1.0. (source: jn.nutrition.org)

D. To achieve 18% protein, hydrate at a ratio of .88 parts water to 1 part NFDM by weight. (34% Protein /1.88 lbs solution = 18% protein in solution)

E. The protein level of AMPI NFDM is 34% minimum (Kjeldahl x 6.38)

Ingredients: Pasteurized Nonfat Milk