

AAFCO Check Sample 2008-25 Medicated Lamb Milk Replacer

Administrative

The AAFCO website link to the Collaborative Check sample Program page is provided below. <http://www.aafco.org/NewsandInformation/AAFCOCheckSampleProgram/tabid/74/Default.aspx>
Use this link to access all relevant program documents and forms, and also link to the Summary reports page.

The annual AAFCO meeting will be held July 31st – August 4th 2008 in Nashville, Tennessee. The meeting of the Collaborative Check Sample Program Committee is open to all and is scheduled for Saturday August 2nd from 1:00 – 3:00pm. See the AAFCO website for meeting details.

Additional Method Code

005.03 Ash by Microwave Furnace

Canned Pet food special sample (0895)

The data for special sample 0895 has been collected and is currently being analyzed. Sixty one labs submitted data and I hope to have the summary report available by July 10th. The report will be posted on the website, and will also be emailed to participant labs.

Analytical

This sample has a crude fat guarantee that is higher than typically found in AAFCO check samples. Looking at the method group results, crude fat methods reported lower fat content of this sample than methods utilizing pre-treatment or acid hydrolysis. One exception to this is method 003.11 (NIR) which reported more similar results (pass 2 grand average of 30.93%) to the pre-treatment methods. It should be noted that the AOAC method specifically recommended for dried milk products is 932.02 “Fat in dried milk” (AAFCO method code 013.03 Fat, Roesse-Gottlieb).

Analyte	Estimated Analysis	AAFCO Grand Average (Pass 2)*	% of Estimated Analysis
Crude protein, min	23.00 %	22.2166 %	96.59
Crude Fat ¹ , min	30.00 %	19.0707 %	63.57
Crude Fat ² , min	30.00 %	32.4354 %	108.12
Calcium (Ca), min	0.45 %	0.5640 %	125.33
Phosphorus (P), min	0.60 %	0.4031 %	67.18
Selenium (Se), min	0.3 PPM	0.4488 PPM	149.60
Vitamin A, min	20.0 KU/LB	14.5072 KU/LB	72.54
Vitamin D ₃ , min	5.0 KU/LB	5.4813 KU/LB	109.63
Vitamin E, min	110.0 mg/KG	121.05 mg/KG	110.05
Decoquinat, min	5.675 mg/LB	5.4451 mg/LB	95.95

* Method Group results

¹Method group 003.XX

²Method group 013.XX

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