

AAFCO Check Sample 2008-22 Medicated Senior Pig Starter

Administrative

I am having more problems with email servers and spam blockers, so please make sure that your email server will allow delivery from my email address (vsiegel@purdue.edu) with documents attached.

Please remember that all supporting documentation for the Program (including summary reports and comments documents) also is available for download from the public access area of the AAFCO website- the link is provided below.

<http://www.aafco.org/NewsandInformation/AAFCOCheckSampleProgram/tabid/74/Default.aspx>

Canned Pet food special sample

The canned pet food sample was manufactured on March 20th 2008 (therefore giving the cans an in-can expiration date of March 19th 2010). I have attached a large size version of the AAFCO label to this e-mail, because the individual can labels are quite small. The cans have a stamped ID number of 03-20-08 JLB3969.01 and the corresponding AAFCO sample number is 0895. The cans will be shipped to those labs that requested to participate before the end of April and I have assigned a June 10th due date for the results.

Milk Replacer for May sample (0825)

I am pleased to be able to include a medicated milk replacer in the Program for sample 0825. Unfortunately, for those labs that test the drugs, this sample also contains Decoquinatone, which was the medication in sample 0824. Apologies for the repetition, but I did not want to miss the opportunity to test this matrix!

Analytical

Analyte	Estimated Analysis	AAFCO Grand Average (Pass 2)*	% of Estimated Analysis
Crude protein, min	19.00 %	21.9725 %	115.64
Crude Fat ¹ , min	4.50 %	7.9150 %	175.89
Crude Fiber, max	3.50 %	2.4852 %	71.01
Calcium (Ca), min	0.70 %	0.8113 %	115.90
Phosphorus (P), min	0.70 %	0.6809 %	97.27
Salt (from NaCl), min	0.25 %	0.6382 %	255.28
Lysine, min	1.35 %	1.4074 %	104.25
Selenium (Se), min	0.3 PPM	0.4484 PPM	149.47
Zinc (Zn), min	200 PPM	330.383 PPM	165.19
Carbadox, min	0.0055 %	0.00538 %	97.82

* Method Group results

¹Method group 003.XX

005.11 Ash by NIR

Seven out of seven reporting labs were screened as outliers to the method group, indicating a possible high bias. Most likely the calibration employed was not appropriate for this feed matrix.

Victoria Siegel, Ph.D.
Office of Indiana State Chemist,
Purdue University
175 S. University St.
West Lafayette, IN 47907-2063
(765) 494-1565 Tel.
(765) 494-8722 fax
vsiegel@purdue.edu