

**AAFCO Check Sample 2009-27
Foundation Cattle Mineral - Medicated**

Administrative

The link to the Collaborative Check Sample Program page on the AAFCO website 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.

Past sample pricing

Please note that past samples from the 2009 Program cost \$30 each, while past samples from 2008 remain at \$25 each. If you intend to order past samples, please use the 2009 version of the order form, which lists the current pricing. The current forms are available for download from the AAFCO website.

Analytical

Analyte	Estimated Analysis	AAFCO Grand Average (Pass 2)*	% of Estimated Analysis
Calcium (Ca), min	15.00 %	17.4378 %	116.25
Phosphorus (P), min	3.00 %	3.0734 %	102.45
Salt, min	22.00 %	24.8150 %	112.80
Magnesium (Mg), min	1.00 %	1.1588 %	115.88
Potassium (K), min	0.05 %	0.3328 %	665.6
Cobalt (Co), min	26.00 PPM	28.0208 PPM	107.77
Copper (Cu), min	1,300 PPM	780.160 PPM	60.01
Iodine (I), min	65.00 PPM	48.3225 PPM	74.34
Manganese (Mn), min	2,000 PPM	2,142.46 PPM	107.123
Selenium (Se), min	30.00 PPM	29.5853 PPM	98.62
Zinc (Zn), min	2,600 PPM	2,380.40 PPM	91.55
Vitamin A, min	225.00 KU/LB	225.573 KU/LB	100.25
Vitamin D-3, min	17.00 KU/LB	16.5871 KU/LB	97.57
Vitamin E, min	485.00 MG/KG	479.039 MG/KG	98.77
Chlortetracycline	3,175.00 g/Ton	2,799.87 g/Ton	88.18

* Method Group results

032.05 Potassium by ICP

Of the 59 labs reporting data using this method code, eight were screened outliers compared to this method average. All eight outlier labs reported results with a high bias compared to the method average.

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