

MULLIGAN STEW PET FOOD  
 ATTN: STEVE MANLEY  
 PO BOX 7396  
 JACKSON, WY 83002

Reporting Date 03/18/2010



AR-10-QA-002604-01

## REPORT OF ANALYSIS

**Sample Code** 468-2010-0301B026  
**Description** WET PET FOOD  
**Client Sample Code** MS BEEF RECIPE BB02/05/2013  
**Reference**

**Reception Date** 03/01/2010  
**Purchase Order**

Test Results	As-Is Basis	Result	LOQ
<b>QA354 - Moisture (Air Oven - Oilseed Meals)</b> Method : AOCS Ba 2a-38 Completion Date : 03/10/2010 Moisture and Volatile Matter	76.90 %		0.05
<b>QA820 - Protein (Kjeldahl)</b> Method : AOCS Ba 4d-90 Completion Date : 03/18/2010 Protein (Kjeldahl)	10.38 %		0.50
<b>QA134 - Ash</b> Method : AOCS Ba 5a-49 Completion Date : 03/10/2010 Ash	1.0 %		0.1
<b>QA265 - Crude Fat (Acid Hydrolysis - Dry Foods)</b> Method : AOAC 922.06 Completion Date : 03/10/2010 AH Fat	10.80 %		0.10
<b>QA285 - Crude Fiber (AOCS)</b> Method : AOCS Ba 6-84 Completion Date : 03/10/2010 Crude Fiber	2.9 %		0.2

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Test Results	As-Is Basis	Result	LOQ
<b>QA00P - Calcium NLEA</b> Method : AOAC 986.15 Completion Date : 03/18/2010 Calcium (Ca)	28.9 mg/100 g	0.0289 %	1.00
<b>QA007 - Copper in Food ICP-AES</b> Method : AOAC 986.15 Completion Date : 03/18/2010 Copper (Cu)	9.0 mg/kg		0.2
<b>QA015 - Iron (ICP-AES, Food)</b> Method : AOAC 986.15 Completion Date : 03/18/2010 Iron (Fe)	26.2 mg/kg	0.00262 %	0.500
<b>QA002 - Magnesium in Food ICP-AES</b> Method : AOAC 986.15 Completion Date : 03/18/2010 Magnesium (Mg)	212 mg/kg	0.0212 %	5.00
<b>QA003 - Manganese in Food ICP-AES</b> Method : AOAC 986.15 Completion Date : 03/18/2010 Manganese (Mn)	3.43 mg/kg	0.000343 %	0.200
<b>QA00D - Phosphorus in Food ICP-AES</b> Method : AOAC 986.15 Completion Date : 03/18/2010 Phosphorus (P)	1,380 mg/kg	0.138 %	10.0
<b>QA004 - Potassium in Food ICP-AES</b> Method : AOAC 986.15 Completion Date : 03/18/2010 Potassium (K)	2,130 mg/kg	0.213 %	5.00
<b>QA00Q - Sodium NLEA</b> Method : AOAC 986.15 Completion Date : 03/18/2010 Sodium (Na)	44.9 mg/100 g	0.045 %	6.00
<b>QA848 - Sulfur in Food ICP-AES</b> Method : AOAC 986.15 Completion Date : 03/18/2010 Sulfur	1,590 mg/kg	0.159 %	10.0

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Test Results	As-Is Basis	Result	LOQ
<b>QA006 - Zinc in Food ICP-AES</b>			
Method : AOAC 986.15			
Completion Date : 03/18/2010			
Zinc (Zn)	23.8 mg/kg	0.0024 %	1.00
<b>QD568 - Melamine &amp; Analogs (LIB 4421 LC-MSMS)</b>			
Method : FDA method LIB 4421			
Completion Date : 03/08/2010			
Ammelide LC-MS/MS	<0.9 mg/kg		0.9
Ammeline LC-MS/MS	<0.45 mg/kg		0.45
Cyanuric acid LC-MS/MS	<0.45 mg/kg		0.45
Melamine LC MS/MS	<0.15 mg/kg		0.15
<b>QA822 - Crude Protein (SB, SBM: Combustion)</b>			
Method : AOCS Ba 4e-93			
Completion Date : 03/18/2010			
Protein	10.48 %		0.50

Respectfully Submitted,  
Eurofins Central Analytical Laboratories



John Reuther, President

Results shown in this report relate solely to the item submitted for analysis.  
Uncertainty can be obtained upon request.