



**CERTIFICATE OF ANALYSIS**

Lab ID : ..... 438/60 ..... D/M/Y  
 Sample ID : ..... 1353/60 ..... Receive Date ..... 26/04/2017 .....  
 Contact Name: ..... Bangkokflour Limited Partnership ..... Report Date ..... 08/05/2017 .....  
 Product Name : ..... Grinded Dried Cassava Pulp.....

Analysis	Analysis Results	Digestion / Methods
Moisture(%)	8.56	Oven Dry Method (A.O.A.C.2012 ; 934.01)
Crude Protein(%)	2.34	Block Digest Method (AOAC,2012 ; 2011.11)
Ether extract(%)	0.27	Direct Method (AOAC,2012 ; 2003.05)
Crude Fiber(%)	17.41	Ceramic Fiber Filter Method (AOAC,2012 ; 962.09)
Ash(%)	3.72	Dry Ashing Method (AOAC,2012 ; 942.05)
AIA (%)	-	
Calcium(%)	-	
Phosphorus(%)	-	
NDF (%)	-	
ADF (%)	-	
ADL (%)	-	
Bomb Calorimeter (cal/g)	-	
Chromic oxide	-	
Starch	-	
NaCl	-	
Pepsin digestibility analysis	-	
Protein solubility in 0.2 %KOH	-	
Urea	-	
Trypsin inhibitor	-	
Nitrogen free Extract (NFE)	-	
Total digestible nutrient (TDN)	69.80	Calculation (report as dry meter)
Metabolizable energy in swine (ME)	-	
Metabolizable energy in poultry (ME)	-	

Note .....

*Wanee Chewprecha*  
 (Mrs. Wanee Chewprecha)  
 APPROVED BY

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