

**CERTIFICATE NO.:** 68986  
**ISSUE DATE:** 10/02/09

**REVISION NO.:** 00  
 This certificate supersedes any previous revisions

**CLIENT DETAILS:** Philp Dew  
 Intergrated Animal Production  
 PO Box 1821  
 Toowoomba QLD 4350

**CLIENT REF:**  
**DATE RECEIVED:** 2/02/2009  
**TEST DATE:** Sample tested between date received and reported.  
**CONDITIONS OF SAMPLE:** Receipt Temperature: Room Temperature  
 Storage Temperature: Ambient

**RESULTS OF ANALYSIS:**

Sample Description Test	Method Code	Unit	68986-1 Sorghum CDS	68986-2 Sorghum WDGS
Protein	CF003.1	%w/w	26.1	48.6
Fat	CF004.1	%w/w	14.4	7.8
Ash	CF007.1	%w/w	13.8	4.0
Crude Fibre	CF038.1	%w/w	<0.1	6.8
Moisture (vacuum)	CF005.2	%w/w	68.8	66.5
Dry Matter#	CF006.1	%w/w	31.2	33.5
Acid Detergent Fibre	CF038.2	%w/w	<0.1	9.10
Neutral Detergent Fibre	CF038.3	%w/w	<0.1	40.3
Starch (DWB)*	CF031.1	%w/w	3.9	5.2
Lignin H <sub>2</sub> SO <sub>4</sub>	CF038.6	%w/w	<0.1	0.5

**DEFINITIONS:** < = Less than, > = Greater than, - = Not Tested, DWB = Dry Weight Basis.

\* = The test is not covered by the scope of accreditation.

# = The result is derived from calculation.

Results were reported on a "Dry Weight" basis unless otherwise indicated.

Sampling was carried out by the customer and results reported pertain only to the samples submitted, responsibility for representative sampling rests with the customer.



For Bruce Chen  
 Director/Symbio Alliance