

Tab.4. Average apparent digestibility coefficients (percent) for protein, lipid, carbohydrate and energy of different feedstuffs determined for catfish

Feedstuffs	International Feed Number	Protein	Lipids	Carbohydrate	Energy
Alfalfa meal (17) ¹	1-00-023	132			162
Blood meal (81)	5-00-380	744			
Canola meal (43)	5-06145	915			725
Corn grain (10)	4-02-935	60 ² , 97 ³	762	59–66 ²	26 ² , 57 ³
Corn grain (cooked) (10)		662	962	62–78 ²	59 ² , 79 ³
Corn gluten feed (24)		885			425
Corn gluten meal (43)	5-04-900	924			
Cottonseed meal (41)	5-01-621	81 ² , 83 ³	812	172.0	56 ² , 80 ³
Fishmeal (anchovy) (65)	5-01-985	902	972		
Fishmeal (menhaden) (61)	5-02-009	7 ² , 85 ³ , 70–86 ⁴			85 ² , 92 ³
Fish and shrimp offal (35)		815			855
Fish offal (51)		895			825
Fish oil			972		
Hydrolyzed feather meal (78)		905			875
Meat meal and bone meal (50)	5-00-388	75 ² , 61 ³ , 82 ⁴	772		81 ² , 76 ³
Peanut meal (49)	5-03-650	74 ³ , 86 ⁴	763		
Poultry by-product meal (61)	5-04-798	65 ⁴ , 91 ⁵			915
Poultry feather meal (84)	5-03-795	742	832	672.0	
Rice bran (13)	4-03-928	733			503
Rice mill feed (9)		633			143
Soybean meal (44)	5-04-604	772	812		562
Soybean meal (48)	5-04-612	84 ² , 97 ³ , 85 ⁴			722
Wheat bran (16)	4-05-190	822			562
Wheat grain (13)	4-05-268	84 ² , 92 ³	962	592.0	60 ² , 63 ³
Wheat shorts (17)	4-05-201	722			

¹Values in parentheses represent percentage crude protein.

²From Cruz (1975).

³From Wilson and Poe (1985).

⁴From Brown, Strange and Robbins (1985).

⁵From Kitagima and Fracalossi (2011).