

Table 14. Feed formulae (ingredient composition) and proximate composition of commonly used farm- made feed (as fed basis) for different life stages of Nile tilapia in semi-intensive farming system, Thailand

<b>Ingredient/proximate composition</b>		<b>Life stages/size class</b>			
<b>Ingredient composition (%)</b>		Early fry	Fingerling	Grower (in cage)	Grower (in pond)
	Cassava starch	15	0	0	0
	Cassava meal	0	23	23	22
	Coconut meal	0	0	0	30
	Rice bran	30	15	20	0
	Soybean meal	0	30	25	25
	Fish meal	47	25	25	20
	Fish oil	5	4	4	0
	Dicalcium phosphate	1	1	1	1
	Vitamin and mineral premix*	2	2	2	2
<b>Proximate composition (%)</b>					
	Dry matter	8.3	9.0	9.0	9.1
	Crude protein	30.0	31.0	30.0	29.9
	Crude lipid	10.0	7.4	7.5	4.1
	Ash	16.3	12.6	12.8	10.7
	Crude fibre	3.8	4.2	4.4	6.0
	NFE	31.6	35.8	36.3	40.2
	Gross energy (kcal/kg feed)	2,800	2,700	2,700	2,500
	Cost (Baht/kg)	15.1	11.3	10.7	8.5
	Cost (US\$/kg)	0.45	0.34	0.32	0.26

\*Refere Tables 24 and 25 for details of commonly used vitamin and mineral premixes

Data source: Thongrod (2007)