

**Tab.2. Recommended amounts of vitamins in channel catfish diets<sup>1</sup>**

<b>Vitamin</b>	<b>Requirement (unit per kg diet)</b>	<b>Recommended (unit per kg diet)</b>
Vitamin A	1 000–2 000 IU <sup>2</sup>	2 200 IU
Vitamin D <sub>3</sub>	250–1 000 IU	1 100 IU
Vitamin E	25–50 IU	30 IU
Vitamin K	10 mg	4.4 mg
Choline	400 mg	None
Niacin (B <sub>3</sub> )	7.4–14 mg	None
Riboflavin	6–9 mg	6 mg
Pyridoxine	3 mg	5 mg
Thiamin	1 mg	2.5 mg
Pantothenic acid (B <sub>5</sub> )	10–15 mg	15 mg
Biotin	0.1 mg	None
Folic acid	1.5 mg	2.2 mg
Ascorbic acid	11–60 mg	50 mg
Vitamin B <sub>12</sub>	None	0.01 mg
Inositol	None	None

<sup>1</sup>Modified from Robinson and Li (2002).

<sup>2</sup>IU = international units.