

**Tab.1. Essential amino acid requirement (percent of dietary protein) of channel catfish**

<b>Amino acid</b>	<b>Requirement (% of protein)</b>
Methionine + cystine	2.3
Lysine	5.1
Arginine	4.3
Tryptophan	0.5
Threonine	2.0
Valine	3.0
Histidine	1.5
Leucine	3.5
Isoleucine	2.6
Phenylalanine + tyrosine	5.0

From NRC (1993).