



China

Indexes	Products	standards	References
Volatile salt based nitrogen ^a	Fresh/Frozen salt water fish, shrimp, and cephalopods	≤30 mg/100g	<ul style="list-style-type: none"> - Hygienic Standard for Fresh and Frozen Marine Products of Animal Origin GB2733-200X - Hygienic standard for salted fish GB10138-200X - National food safety standard. Maximum levels of contaminants in food GB2762-2012 - Hygienic standard for marine algae and algae products GB19643-2005 - GB2760-2011
	Fresh/Frozen saltwater crab	≤25 mg/100g	
	Fresh/Frozen fresh water fish and shrimp	≤20 mg/100g	
	Fresh/Frozen shellfish	≤15 mg/100g	
Histamine ^b	Fresh/Frozen Mackerel	≤100 mg/100g	
	Salted chub mackerel, tuna		
	Fresh/Frozen/Salted Other fish	≤30 mg/100g	
Lead (Pb)	Finfish and Crustacean	≤0.5 mg/kg	
	Bivalve mollusks	≤1.5 mg/kg	
	jellyfish product	≤2.0 mg/kg	
	Marine algae and algae product	≤1.0 mg/kg	
	Other Fishery products	≤1.0 mg/kg	
Cadmium (Cd)	Fresh/Frozen fish	≤0.1 mg/kg	
	Fresh/Frozen/Salted shrimp and crab (crustacean)	≤0.5 mg/kg	
	Fresh/Frozen pelecypoda and shellfish	≤1.0 mg/kg	
Inorganic arsenic	Fresh/Frozen/Salted fish	≤0.1 mg/kg	
	Other fresh/frozen aquatic products of animal origin	≤0.5 mg/kg	
	Marine algae and algae product	≤1.5 mg/kg	



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Methyl mercury	Fresh/Frozen/Salted predatory fish (shark, sailfish, tuna, pike etc.)	≤ 1.0 mg/kg	- do -
	Salted non-predatory fish	≤ 0.5 mg/kg	
	Other fresh/frozen aquatic products of animal origin		
	Marine algae and algae product		
Sulfur dioxide	Marine algae and algae product	0.05 g/kg	
Sorbic acid	Marine algae and algae product	0.5 g/kg	
Polychlorinated biphenyl ^c	Only for fresh/frozen seawater products	≤ 2.0 mg/kg	
	Only for salted sea fish ^d		
Polychlorinated biphenyl ^c , where, PCB138	Only for fresh/frozen seawater products	≤ 0.5 mg/kg	
	Only for salted sea fish ^d		
Polychlorinated biphenyl ^c , where, PCB153	Only for fresh/frozen seawater products	≤ 0.5 mg/kg	
	Only for salted sea fish ^d		
Acid value	Salted high fat fish (White Herring, Spanish Mackerel, Mandarin fish)	≤ 60 mgKOH/g fat	
	Salted low fat fish	≤ 30 mgKOH/g fat	



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Peroxide value	Salted high fat fish (White Herring, Spanish Mackerel, Mandarin fish)	≤ 4.00 g/100g fat	- do -
	Salted low fat fish	≤ 2.50 g/100g fat	
N-dimethyl nitrosamine	Salted fish	≤ 4 ug/kg	
Moisture	Marine algae and algae product	$\leq 16\%$	
BHC	Fish	≤ 1 mg/kg	
	Cephalopod		
	Sea crab		
DDT	Fish	≤ 2 mg/kg	
	Cephalopod		
	Sea crab		
Fluorine	Frozen fish	2.0 mg/kg	
Nitrite	Fresh Fish	3 (as Na NO ₂) mg/kg	

Note:

^a and ^b are not for living aquatic products

^c Only for seawater products, and calculated as the sum of PCB28, PCB52, PCB101, PCB118, PCB138, PCB153 and PCB180

^d Only for sea fish, and calculated as the sum of PCB28, PCB52, PCB101, PCB118, PCB138, PCB153 and PCB180



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Item	Products	Index (MLs) (mg/kg)	References
Polychlorobiphenyls (PCBs) :	Edible parts of marine produced fish, shellfish, shrimp and algae	2	- www.nfi.or.th - Hygienic standard for marine algae and algae products GB19643-2005
Polychlorobiphenyls ^a			
PCB138			
PCB153			
Nitrosamines :	Fisheries products	4	
N-dimethylnitrosamines			
N-diethylnitrosamines		7	

Note:

^aTake the sum total of PCB28, PCB52, PCB101, PCB118, PCB138, PCB153 and PCB 180

Remarks : In this standard the following definitions are applied.

Fish: salt water fish, fresh water fish.

Crustacean: shrimp (both saltwater and freshwater), crab (both saltwater and freshwater).

Pelecypoda and shellfish: Cephalopods, shellfish (both saltwater and freshwater).

Echinoderm: sea cucumber, sea urchin.

Coelenterate: jellyfish.

Other aquatic products: saltwater animals (cuttlefish, squid, octopus), freshwater (soft-shelled turtle, bullfrog, frogs, snails).