



**Jiliding Marine Biotech Co., Ltd**

No. 12 Dongyuan Road, Liuhe Town  
 Taicang city, Jiangsu Province, China  
 Tel: +86 13764594340 Fax: +86 512 81603677  
 E-mail: [info@jiliding.com](mailto:info@jiliding.com) Site: [www.jiliding.com](http://www.jiliding.com)

**Fish Gelatin Specification**

report date: 2012/5/05

<b>Product Name :</b>	Fish gelatin	<b>HS Code:</b>	3503009000
<b>Raw Material :</b>	Fish Scales	<b>Shelf Life:</b>	3 years from production date
<b>CIQ Code:</b>	3200/20001	<b>Storage:</b>	Room temperature

**PHYSICO-CHEMICAL CHARACTERISTIC**

Section	Test Method	Specification	Unit
Bloom	GB6783-94	100-280	g
Viscosity	6.67%, 60°C	1.5-5.5	Mps.a
Ash Content	600°C	≤2.0%	%
Moisture	105°C, 17hr	≤14%	%
Sulphur dioxide	GB6783-94	≤20	ppm
pH	1%, 35°C	4.5~6.5	-
Odor	6.67%	No disagreeable odor	-
Identification	USP	White or slight yellow powder	-
Transparency	6.67%, 10°C	≤50	NTU

**HEAVY METAL**

Cadmium mg/kg	GB5009.12-2010	≤0.5	ppm
Chromium	GB/T5009.123-2003	≤2	ppm
Arsenic	GB/T5009.11-2003	≤1	ppm
Heavy Metals (Pb)	GB/T5009.74-2003	≤20	ppm
Lead mg/kg	GB/T5009.15-2003	≤ 0.5	ppm
Mercury mg/kg	GB/T5009.17-2003	≤0.15	ppm
Zinc mg/kg	GB/T 5009.14 2003	≤20	ppm
Copper mg/kg	GB/T5009.13-2003	≤20	ppm

**MICROBIOLOGICAL**

Molds	GB/T4789.15-2010	≤30	MPN/100g
E.coli	GB/T4789.38-2008	Negative	in 10gr
Total Bacterial Count	GB/T4789.2-2010	≤1000	CFU/g
Salmonella	GB/T4789.4-2010	Negative	In 25gr
Staphylococcus aureus	GB/T4789.10-2010	Negative	In 25gr

Jiliding Fish Gelatin is in compliance with the requirements of the GB6783-1994 and the American standard FCC, FAO/OMS