



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 Site: www.jiliding.com

Fish Collagen Powder Specification

date: 2012/6/01

Customer Name :	General	HS Code:	3503009000
Product Name :	Fish Collagen powder	CIQ Code:	3200/20001
Raw Material :	Fish Scales	Shelf Life:	3 years from production date
FDA Registration Number:	15049934152	Storage:	Room temperature
CIQ Code:	3200/20001	HS Code:	3503009000

PHYSICO-CHEMICAL CHARACTERISTIC

Section	Test Method	Specification	Unit
Moisture	105°C, 3hr	≤7%	%
Sulphur dioxide	GB6783-94	≤20	ppm
Ash Content	600°C	≤1.0%	%
Nitrogen content	GB/T5009.5-2003	≥17(N×5.55)	-
Protein Content	GB/T5009.5-2003	≥95	%
pH	1%, 35°C	5.0~7.0	-
Odor	10%	No disagreeable odor	-
Identification	USP	White or slight yellow powder	-
Transparency	10%, 25°C	≤10	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/T5009.14-2003	≤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 Collagen is in compliance with the requirements of the QB2732-2005 and the American standard FCC, FAO/OMS and to your own request.