

Specification of Chili Paste

1. Sensory Requirement

Items	Requirement
Color	Bright red
Texture	0.7-1.5mm in particle size
Flavor and odor	The product shall have the flavor and taste peculiar to it , and have neither abnormal taste nor odor.

2. Physical-Chemical Parameters

Items	Minimum	Maximum
Brix(20°C)/(%)	8.0	12.0
PH	4.0	4.4
Bostwick,cm/30s	3.0	6.0
Total Acidity (adjusted by acetic acid) (%)	0.8	2.5
SHU	3000-4000	

2. Raw material ratio

Variety	Honglong 12	Honglong 17	Honglong23	8848
Ratio	50-60%	40-50%		

3. Microbiological parameter

Item	Maximum
HMC(%)	50

4.Heavy Metal

Items	Minimum	Maximum
Arsenic (mg/kg)		0.01
Lead (mg/kg)		0.05
Tin (mg/kg)		150
Copper(mg/kg)		0.2
Cadmium(mg/kg)		0.003
Mercury(mg/kg)		0.01
Chromium(mg/kg)		0.10

Xinjiang Chenfan Fruits &Vegetables Products Co., Ltd

5.Shelf Life

24 months after the date of production

The products shall be stored in dry, cool and ventilated place, free from cross-contamination or direct sunshine.

6. Packaging

In 55-gallon aseptic bags, and outside with iron drums, being palletized with four drums, one drum of product being controlled with net weight 216kg (+/-3kg).

7. Analysis of Pesticide Residues

编号 Number	检测项目 Items	单位 Unit	CAS_NO	定量限 Maximum
1	Xinjunan 辛菌胺	mg/kg	57413-95-3	0.1
2	2,4-D & 2,4-D Na (Calculated as 2,4-D) 2,4-滴 & 2,4-滴钠盐 (以2,4-D计)	mg/kg	94-75-7	0.01
3	Acephate 乙酰甲胺磷	mg/kg	30560-19-1	0.01
4	Acetamiprid 啉虫脒	mg/kg	135410-20-7	0.01
5	Aldicarb 涕灭威	mg/kg	116-06-3	0.01
6	Aldicarb-sulfone 涕灭威砒	mg/kg	1646-88-4	0.01
7	Aldicarb-sulfoxid 涕灭威亚砒	mg/kg	1646-87-3	0.01
8	Aldrin 艾氏剂	mg/kg	309-00-2	0.01
9	Amitraz 双甲脒	mg/kg	33089-61-1	0.01
10	*Azadirachtin 印楝素	mg/kg	11141-17-6	0.01
11	Azinphos-methyl 保棉磷	mg/kg	86-50-0	0.01
12	Azoxystrobin 啞菌酯	mg/kg	131860-33-8	0.01
13	Bifenthrin 联苯菊酯	mg/kg	82657-04-3	0.01
14	Bifenazate 联苯肼酯	mg/kg	149877-41-8	0.10
15	Boscalid 啉酰菌胺	mg/kg	188425-85-6	0.01
16	Buprofezin 啞嗪酮	mg/kg	69327-76-0	0.01
17	Butralin 仲丁灵	mg/kg	33629-47-9	0.01
18	Cadusafos 硫线磷	mg/kg	95465-99-9	0.01
19	Camphechlor 毒杀芬	mg/kg	8001-35-2	0.05
20	Captan 克菌丹	mg/kg	133-06-2	0.1
21	Carbaryl 甲萘威	mg/kg	63-25-2	0.01
22	Carbendazim 多菌灵	mg/kg	10605-21-7	0.01
23	Carbofuran 虫螨威 (克百威)	mg/kg	1563-66-2	0.01
24	Carbofuran-3-hydroxy 3-羟基虫螨威/3-羟基克百威	mg/kg	16655-82-6	0.01
25	Carbosulfan 丁硫克百威	mg/kg	55285-14-8	0.01

Xinjiang Chenfan Fruits &Vegetables Products Co., Ltd

编号 Number	检测项目 Items	单位 Unit	CAS_NO	定量限 Maximum
26	Chlorantraniliprole 氯虫苯甲酰胺	mg/kg	500008-45-7	0.01
27	Chlordimeform 杀虫脒	mg/kg	6164-98-3	0.01
28	Chlorothalonil 百菌清	mg/kg	1897-45-6	0.05
29	Cis-Chlordane 顺式-氯丹	mg/kg	5103-71-9	0.01
30	Clothianidin 噻虫胺/可尼丁	mg/kg	210880-92-5	0.01
31	Coumaphos 蝇毒磷	mg/kg	56-72-4	0.01
32	Cyantraniliprole 溴氰虫酰胺	mg/kg	736994-63-1	0.05
33	Cyfluthrin & β -Cyfluthrin 氟氯氰菊酯和高效氟氯氰菊酯	mg/kg	68359-37-5	0.01
34	Cyhalothrin & λ -Cyhalothrin 氯氟氰菊酯和高效氯氟氰菊酯	mg/kg	68085-85-8 & 91465-08-6	0.01
35	Cymoxanil 霜脲氰	mg/kg	57966-95-7	0.01
36	Cypermethrin & β -Cypermethrin 氯氰菊酯和高效氯氰菊酯	mg/kg	52315-07-8 & 65731-84-2	0.01
37	Cyprodinil 啞菌环胺	mg/kg	121552-61-2	0.01
38	Deltamethrin 溴氰菊酯	mg/kg	52918-63-5	0.01
39	Demeton(O+S) 内吸磷(O+S)	mg/kg	8065-48-3	0.01
40	Dichlobenil 敌草腈	mg/kg	1194-65-6	0.01
41	Dichlofluanid 抑菌灵/苯氟磺胺	mg/kg	1085-98-9	0.05
42	Dichlorvos 敌敌畏	mg/kg	62-73-7	0.01
43	Dieldrin 狄氏剂	mg/kg	60-57-1	0.01
44	Difenoconazole 苯醚甲环唑	mg/kg	119446-68-3	0.01
45	Diflubenzuron 除虫脲	mg/kg	35367-38-5	0.01
46	Dimethoate 乐果	mg/kg	60-51-5	0.01
47	Dimethomorph 烯酰吗啉	mg/kg	110488-70-5	0.01
48	Dinocap 敌螨普	mg/kg	39300-45-3	0.05
49	Dinotefuran 呋虫胺	mg/kg	165252-70-0	0.01
50	Diquat 敌草快	mg/kg	231-36-7	0.01
51	Dithianon 二氰蒽醌	mg/kg	3347-22-6	0.5
52	Dithiocarbamate (calculate as CS ₂) 二硫代氨基甲酸酯类(以CS ₂ 计)	mg/kg	75-15-0	0.10
53	Emamectin benzoate 甲氨基阿维菌素苯甲酸盐	mg/kg	155569-91-8	0.01
54	Endrin 异狄氏剂	mg/kg	72-20-8	0.01
55	Ethephon 乙烯利	mg/kg	16672-87-0	0.5
56	Ethoprophos 灭线磷	mg/kg	13194-48-4	0.01
57	Famoxadone 噁唑菌酮	mg/kg	131807-57-3	0.01

Xinjiang Chenfan Fruits &Vegetables Products Co., Ltd

编号 Number	检测项目 Items	单位 Unit	CAS_NO	定量限 Maximum
58	Fenamidone 咪唑菌酮	mg/kg	161326-34-7	0.01
59	Fenamiphos 苯线磷	mg/kg	22224-92-6	0.01
60	Fenbuconazole 腈苯唑	mg/kg	114369-43-6	0.01
61	Fenhexamid 环酰菌胺	mg/kg	126833-17-8	0.01
62	Fenitrothion 杀螟硫磷/杀螟松	mg/kg	122-14-5	0.01
63	Fenpropathrin 甲氰菊酯	mg/kg	64257-84-7	0.01
64	Fenpyroximate 啞螨酯	mg/kg	111812-58-9	0.01
65	Fenthion 倍硫磷	mg/kg	55-38-9	0.01
66	Fenthion(Sum of Fenthion,Fenthion-sulfone and Fenthion-sulfoxide) 倍硫磷(倍硫磷、倍硫磷砒和倍硫磷亚砒之和)	mg/kg	55-38-9 & 3761-42-0 & 3761-41-9	-
67	Fenthion-sulfone 倍硫磷砒	mg/kg	3761-42-0	0.01
68	Fenthion-sulfoxide 倍硫磷亚砒	mg/kg	3761-41-9	0.01
69	Fenvalerate & Esfenvalerate 氟戊菊酯 & S-氟戊菊酯	mg/kg	51630-58-1 & 66230-04-4	0.01
70	Fipronil 氟虫腈	mg/kg	120068-37-3	0.01
71	Fluazinam 氟啶胺	mg/kg	79622-59-6	0.01
72	Flubendiamide 氟虫双酰胺/氟苯虫酰胺	mg/kg	272451-65-7	0.01
73	Flucythrinate 氟氰戊菊酯	mg/kg	70124-77-5	0.01
74	Fludioxonil 咯菌腈	mg/kg	131341-86-1	0.01
75	Fluopicolide 氟吡菌胺	mg/kg	239110-15-7	0.01
76	Fluopyram 氟吡菌酰胺	mg/kg	658066-35-4	0.01
77	Fonofos 地虫硫磷	mg/kg	944-22-9	0.01
78	Heptachlor (Sum of Heptachlor and Heptachlor epoxide) 七氯(七氯与环氧七氯之和)	mg/kg	-	-
79	Heptachlor 七氯	mg/kg	76-44-8	0.01
80	Heptachloroepoxide 环氧七氯	mg/kg	1024-57-3	0.01
81	Hymexazol 噁霉灵	mg/kg	10004-44-1	0.05
82	Imidacloprid 吡虫啉	mg/kg	138261-41-3	0.01
83	Indoxacarb 茚虫威(安打)	mg/kg	173584-44-6	0.01
84	Iprodione 异菌脲	mg/kg	36734-19-7	0.01
85	Isazophos/Isazofos 氯唑磷	mg/kg	42509-80-8	0.01
86	Isocarbophos 水胺硫磷	mg/kg	24353-61-5	0.01
87	Isofenphos-methyl 甲基异柳磷	mg/kg	99675-03-3	0.01
88	Kasugamycin 春雷霉素	mg/kg	6980-18-3	0.05

Xinjiang Chenfan Fruits &Vegetables Products Co., Ltd

编号 Number	检测项目 Items	单位 Unit	CAS_NO	定量限 Maximum
89	Malathion 马拉硫磷	mg/kg	121-75-5	0.01
90	Mandipropamid 双炔酰菌胺	mg/kg	374726-62-2	0.01
91	Metaflumizone 氟氟虫脎	mg/kg	139968-49-3	0.01
92	Metalaxyl & Metalaxyl-M 甲霜灵 和精甲霜灵	mg/kg	57837-19-1 & 70630-17-0	0.01
93	Methamidophos 甲胺磷	mg/kg	10265-92-6	0.01
94	Methidathion 杀扑磷	mg/kg	950-37-8	0.01
95	Methomyl 灭多威	mg/kg	16752-77-5	0.01
96	Methoxyfenozide 甲氧虫酰肼	mg/kg	161050-58-4	0.01
97	Metrafenone 苯菌酮	mg/kg	220899-03-6	0.01
98	Mirex 灭蚁灵	mg/kg	2385-85-5	0.01
99	Monocrotophos 久效磷	mg/kg	6923-22-4	0.01
100	Myclobutanil 灭克落/腈菌唑	mg/kg	88671-89-0	0.01
101	Novaluron 氟酰胺	mg/kg	116714-46-6	0.01
102	o, p'-DDT o, p'-滴滴涕	mg/kg	789-02-6	0.01
103	Omethoate 氧乐果	mg/kg	1113-02-6	0.01
104	p, p'-DDD p, p'-滴滴滴	mg/kg	72-54-8	0.01
105	p, p'-DDE p, p'-滴滴伊	mg/kg	72-55-9	0.01
106	p, p'-DDT p, p'-滴滴涕	mg/kg	50-29-3	0.01
107	Paraquat(calculated as paraquat dichloride)百草枯(以二 氯百草枯计)	mg/kg	1910-42-5	0.01
108	Methyl-Parathion 甲基对硫磷	mg/kg	298-00-0	0.01
109	Parathion 对硫磷	mg/kg	56-38-2	0.01
110	Penthiopyrad 吡啶菌胺	mg/kg	183675-82-3	0.01
111	Permethrin 氯菊酯	mg/kg	52645-53-1	0.01
112	Phenazino-1-carboxylic acid 申 嗪霉素	mg/kg	2538-68-3	0.01
113	Phorate 甲拌磷	mg/kg	298-02-2	0.01
114	Phorate sulphone 甲拌磷砒	mg/kg	2588-04-7	0.01
115	Phorate sulphoxide 甲拌磷亚砒	mg/kg	2588-03-6	0.01
116	Phosfolan 硫环磷	mg/kg	947-02-4	0.01
117	Phosfolan-methyl 甲基硫环磷	mg/kg	5120-23-0	0.01
118	Phosphamidon 磷胺	mg/kg	13171-21-6	0.03
119	Phoxim 辛硫磷	mg/kg	14816-18-3	0.01
120	Picoxystrobin 啉氧菌酯	mg/kg	117428-22-5	0.01
121	Piperonyl Butoxide 增效醚	mg/kg	51-03-6	0.01
122	Pirimicarb 抗蚜威	mg/kg	23103-98-2	0.01

Xinjiang Chenfan Fruits &Vegetables Products Co., Ltd

编号 Number	检测项目 Items	单位 Unit	CAS NO	定量限 Maximum
123	Prochloraz & Prochloraz-manganese chloride complex 咪鲜胺 & 咪鲜胺锰盐	mg/kg	67747-09-5 & 75747-77-2	0.01
124	Procymidone 腐霉利	mg/kg	32809-16-8	0.01
125	Profenofos 丙溴磷	mg/kg	41198-08-7	0.01
126	Propamocarb & Propamocarb hydrochloride 霜霉威&霜霉威盐	mg/kg	24579-73-5 & 25606-41-1	0.01
127	Prothioconazole 丙硫菌唑	mg/kg	178928-70-6	0.01
128	Pyraclostrobin 吡唑醚菌酯	mg/kg	175013-18-0	0.02
129	Pyrethrins 除虫菊素	mg/kg	8003-34-7	0.05
130	Pyridaben 哒螨灵/哒螨酮	mg/kg	96489-71-3	0.01
131	Quinoxifen 啶氧灵	mg/kg	124495-18-7	0.01
132	Quintozene 五氯硝基苯	mg/kg	82-68-8	0.01
133	Spinosad 多杀霉素/多杀菌素	mg/kg	168316-95-8	0.01
134	Spirotetramat 螺虫乙酯	mg/kg	203313-25-1	0.01
135	Sulfotep 治螟磷	mg/kg	3689-24-5	0.01
136	Sulfoxaflor 氟啶虫胺腈	mg/kg	946578-00-3	0.01
137	Aldicarb (Sum of Aldicarb,DeAldicarb-sulfone and Aldicarb sulfoxide) 涕灭威(涕灭威、矾灭威和涕灭威亚砷之和)	mg/kg	-	-
138	Tebuconazole 戊唑醇	mg/kg	107534-96-3	0.01
139	Tebufenozide 虫酰肼	mg/kg	112410-23-8	0.01
140	Terbufos 特丁硫磷	mg/kg	13071-79-9	0.01
141	Thiamethoxam 噻虫嗪	mg/kg	153719-23-4	0.01
142	Thiophanate methyl 甲基硫菌灵	mg/kg	23564-05-8	0.01
143	Carbofuran(Sum of carbofuran,carbofuran-3-hydrox y) 克百威 (克百威, 3-羟基克百威之和)	mg/kg	-	-
144	Total DDT (o,p'-DDT, p,p'-DDD, p,p'-DDE, p,p'-DDT) 滴滴涕 (o,p'-DDT, p,p'-DDD, p,p'-DDE, p,p'-DDT 之和)	mg/kg	-	-
145	Total HCH(α -HCH, β -HCH, δ -HCH, γ -HCH) 六六六 (α -HCH, β -HCH, δ -HCH, γ -HCH 之和)	mg/kg	-	-

Xinjiang Chenfan Fruits &Vegetables Products Co., Ltd

编号 Number	检测项目 Items	单位 Unit	CAS_NO	定量限 Maximum
146	Total of Chlordane 氯丹总量	mg/kg	-	-
147	Total of Phorate 甲拌磷总量	mg/kg	-	-
148	trans-Chlordane 反式氯丹	mg/kg	5103-74-2	0.01
149	Triadimefon 三唑酮	mg/kg	43121-43-3	0.01
150	Triadimenol 三唑醇	mg/kg	55219-65-3	0.01
151	Trichlorphon/Trichlorfon 敌百虫	mg/kg	52-68-6	0.01
152	Trifloxystrobin 肟菌酯	mg/kg	141517-21-7	0.01
153	Trifluralin 氟乐灵	mg/kg	1582-09-8	0.01
154	α -HCH α -六六六	mg/kg	319-84-6	0.01
155	β -HCH β -六六六	mg/kg	319-85-7	0.01
156	γ -HCH/lindane γ -六六六/林丹	mg/kg	58-89-9	0.01
157	δ -HCH δ -六六六	mg/kg	319-86-8	0.01