

## Testing Requirements for HKHFA Quality Product Seal

### (A) Heavy Metal Tests

With reference to the Schedule Part 2, Maximum Level of Metal in Food, H.K. Food Adulteration (Metallic Contamination) Regulations (Chapter 132V)

Test Item(s)	Maximum Level (mg/kg)
Antimony (Sb) 銻	<1.0 mg/kg
Arsenic (As <sub>2</sub> O <sub>3</sub> ) 砷	<0.5 mg/kg
Cadmium (Cd) 鎘	<2.0 mg/kg
Chromium (Cr) 鉻	<1.0 mg/kg
Lead (Pb) 鉛	<5.0 mg/kg
Mercury (Hg) 汞	<0.5 mg/kg
Tin (Sn) 錫	<250 mg/kg

### (B) Microbiological Tests

With reference to the Microbiological Guidelines for Food (For Ready-to-Eat Food in General and Specific Food Items), Centre for Food Safety, H.K. Food and Environmental Hygiene Department, August 2014 (Revised)

Item	Microbiological quality CFU/g unless specified		
	Satisfactory	Borderline	Unsatisfactory
Total Aerobic Microbial count 需氧菌落計數	<10 <sup>4</sup>	10 <sup>4</sup> - <10 <sup>6</sup>	≥ 10 <sup>6</sup>
Total Combined Yeasts and Molds Count 霉菌及酵母菌數	≤ 100	N/A	N/A
Escherichia coli 大腸桿菌	<20	20 - ≤ 100	>100
Staphylococcus aureus and other coagulase-positive staphylococci 金黃葡萄球菌及其他凝固酶陽性葡萄球菌	<20	20 - ≤ 10 <sup>4</sup>	>10 <sup>4</sup>

### ( C ) Organochlorine Pesticides Test

With reference to the Schedule 1 Part 1, Maximum Residue Limit (MRL), Pesticide Residues in Food Regulation (Cap. 132CM) and 中成藥製成品或其個別藥材原料的農藥殘留限量標準, 《中成藥註冊申請手冊》, 香港中醫藥管理委員會

Test Item(s)	Maximum Residue Limit (MRL) (mg/kg)
Aldrin & Dieldrin 艾氏劑及狄氏劑	<0.05 mg/kg
Chlordane 氯丹 ( <i>cis</i> -, <i>trans</i> - & <i>oxy</i> -chlordane)	<0.03 mg/kg
DDT 滴滴涕 ( <i>p,p'</i> -DDT, <i>o,p'</i> -DDT, <i>p,p'</i> -DDE & <i>p,p'</i> -TDE)	<0.20 mg/kg
Endrin 異狄氏劑	<0.05 mg/kg
Heptachlor 七氯	<0.05 mg/kg
Hexachlor & heptachlor-epoxide[Isomer-B])	<0.05 mg/kg
Hexachlorobenzene 六氯苯	<0.05 mg/kg
Hexachlorocyclohexane 六六六 ( $\alpha$ -, $\beta$ - & $\delta$ - BHC)	<0.2 mg/kg
Lindane 林丹 ( $\gamma$ - BHC)	<0.05 mg/kg
Quintozene 五氯硝基苯 (quintozene, pentachloroaniline & methyl pentachlorophenyl sulphide)	<0.5 mg/kg

**Note : These testing requirements are for reference and each product application will be evaluated on a case by case basis.**

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