

**Test Report**

Date of issue : 20-10-2023

Page 1 of 2 page(s)

Castco LRN: 231011-3076

Sample details as supplied by customer:-

Customer: TIN HEE TONG MEDICINE FACTORY LIMITED Customer Ref. No.: T017417
 Address: Room 612, Honour Industrial Centre, 6 Sun Yip Street, Chai Wan, HK Contract No.: --
 Sample Description: 天喜堂天喜丸 Date Sampled: --
 Manufacturer: 天喜堂藥廠有限公司 Exp. Date: 09-10-2025
 Pack size: 每盒12瓶, 每瓶10粒 Dose form: 丸劑
 pCm Registration number: HKC-04055 Sample form: Final product
 Lot number: ED1320

Laboratory Test Results:-

Date of sample received: 10-10-2023

Test period: 11-10-2023 to 20-10-2023

Test method:

- 1) In-house method FD-TCM-HM4 by employing inductively coupled plasma - optical emission spectrometry
- 2) Pharmacopoeia of the People's Republic of China (2000 Volume 1)
- 3) In-house method FD-TCM-PEST3 by employing gas chromatography with tandem mass spectrometry

1) Heavy Metals or Toxic Elements Test 重金屬或有毒元素測試

| Test 測試項目 | Results 測試結果 | Expressed as intake 以服量計算 | Upper Limit 上限 (服量計) ² |
|---------------------|--------------|------------------------------|--------------------------------------|
| Arsenic content 砷含量 | <2 µg/g | < 1.2 µg/day | 每日 1500 微克 |
| Cadmium content 鎘含量 | <0.5 µg/g | < 0.2 µg/dose | 每劑 3500 微克 |
| Lead content 鉛含量 | <2 µg/g | < 1.2 µg/day | 每日 179 微克 |
| Mercury content 汞含量 | <1 µg/g | < 0.6 µg/day | 每日 36 微克 |

Calculated as dosage: 1 pill(s) per dose, 2 dose(s) per daily use (0.3 g/ pill)
 以每日建議用量計算: 每日使用 2 次, 每次 1 粒 (0.3 克/粒)

2) Microbial Limit Test 微生物限度測試

| Test 測試項目 | Results 測試結果 | Microbial Limit 微生物限度 ² |
|------------------------------|---------------|---------------------------------------|
| | | 含原藥材 |
| Aerobic plate count 總細菌數 | 100 CFU/g | 30000 CFU/g |
| Yeast & Molds count 酵母菌及霉菌數 | <10 CFU/g | 100 CFU/g |
| <i>Escherichia coli</i> 大腸桿菌 | Absent in 1 g | Absent in 1g |

Form No. FD ANALYSIS_T1 dd 30/10/2015



Test Report

Date of issue : 20-10-2023

Page 2 of 2 page(s)

Castco LRN: 231011-3076

Laboratory Test Results (con'd)

3) Residual Pesticides Test 農藥殘留測試

| Test 測試項目 | Results 測試結果 | Maximum Residual Limit 最高殘留量 ² |
|--|--------------|---|
| Aldrin & Dieldrin 艾氏劑及狄氏劑 | <0.01 mg/kg | 0.05 mg/kg |
| Chlordane 氯丹 (<i>cis</i> -, <i>trans</i> - & oxy-chlordane) | <0.02 mg/kg | 0.05 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) | <0.2 mg/kg | 1.0 mg/kg |
| Endrin 異狄氏劑 | <0.01 mg/kg | 0.05 mg/kg |
| Heptachlor 七氯 (heptachlor & heptachlor-epoxide[Isomer-B]) | <0.015 mg/kg | 0.05 mg/kg |
| Hexachlorobenzene 六氯苯 | <0.02 mg/kg | 0.1 mg/kg |
| Hexachlorocyclohexane 六六六 (α -, β - & δ -BHC) | <0.06 mg/kg | 0.3 mg/kg |
| Lindane 林丹(γ -BHC) | <0.05 mg/kg | 0.6 mg/kg |
| Quintozene 五氯硝基苯 (quintozene, pentachloroaniline & methyl pentachlorophenyl sulphide) | <0.15 mg/kg | 1.0 mg/kg |

Remark(s):

- Test results only relate to the specimen tested and as received.
- Intake upper limit (Heavy metal), microbial limit and maximum residual limit is based on Application Handbook of proprietary Chinese medicines, sanctioned by the Chinese Medicine Council of Hong Kong.
服量上限(重金屬), 微生物上限及農藥最高殘留量是根據香港特別行政區政府 - 香港中醫藥管理委員會所制定之[中成藥註冊]申請手冊。
- CFU/g denotes Colony Forming Unit per gram.
- mg/kg denotes milligram per kilogram.

Checked by :


 Wong Chi Ho
 Technical Manager


 Yung Joe Yee
 Microbiologist

Certified by :


 Lo Tim Lun
 Senior Manager

End of report

Form No. FD ANALYSIS_T1 dd 30/10/2015