

WILA™ Under Sink Drinking Water System Model : EQ-3HF



- 3 Stage Filtration with 0.01 micron UF Membrane
 - First Stage : Sediment Filter Cartridge
 - Second Stage : Ultra-Fine Membrane Filter Cartridge
 - Third Stage : Post Carbon Filter Cartridge

- Size (mm) : 260W x 110D x 340H
- Flow Rate : 1 GPM
- Pressure Range : 30 - 80 psi
- With Drinking Water Faucet Model : DF-017A
- Origin : Taiwan



Drinking Water Faucet Model : DF – 017A

JE
STC Test Report

Date : 2015-05-19
No. : HC364422

Page 1 of 2

Applicant (Code:WIE010) : Wiltech Engineering Co Ltd
Unit 315 Kinetic Ind'l Ctr
7 Wang Kwong Rd
Kln Bay Kln HK

Description of Sample(s) : One submitted sample said to be Treated Water collected from "Wila" 3 Stage Water Filtration System Model : EQ-3HF.
Sample(s) Received Condition(s) : In plastic & sterile plastic bottle under refrigerated temperature.

Date Sample(s) Received : 2015-05-11

Date Tested : 2015-05-12 to 2015-05-18

Investigation Requested :

1. Copper content
2. Iron content
3. Lead content
4. Manganese content
5. Total residual chlorine content
6. pH value
7. Nitrate content
8. Total Coliform
9. *Escherichia coli*

K.W.O.K. Nga Yan, Benvice
 Authorized Signatory
 Chemical and Food Department
 For and on behalf of
 The Hong Kong Standards and Testing Centre Ltd.

The Hong Kong Standards and Testing Centre Limited
 10 Dai Hong Street, Tai Po Industrial Estate, Tai Po, N.T., Hong Kong
 Tel: +852 2666 1888 Fax: +852 2664 4353 Email: hks@hks.org Website: www.hks.org.hk
 This report shall not be reproduced without the prior written approval from The Hong Kong Standards and Testing Centre Limited.
 For Conditions of Issue of this test report, please refer to the enclosed test Report.

JE
STC Test Report

Date : 2015-05-19
No. : HC364422

Page 2 of 2

Method(s) Used:

- 1-4. Ref. APHA 20th Ed 3120 B
5. HACH Colorimetric Method
6. Ref. APHA 17th Ed 4500-H⁺ B
7. HACH Colorimetric Method
- 8-9. Ref. APHA 20th Ed 9222

Test Result(s):
Sampling Point : Treated Water collected from "Wila" 3 Stage Water Filtration System Model : EQ-3HF.

Test Item(s)	Result	WHO Guidelines#
1. Copper content	<0.1 mg/L	2.0 mg/L
2. Iron content	<0.1 mg/L	0.3 mg/L
3. Lead content	<0.01 mg/L	0.01 mg/L
4. Manganese content	<0.1 mg/L	0.1 mg/L
5. Total residual chlorine content	<0.05 mg/L	--
6. pH value at 25°C	7.4	--
7. Nitrate content	<3 mg/L	50 mg/L
8. Total Coliform	0/100ml	0/100ml
9. <i>Escherichia coli</i>	0/100ml	0/100ml

Notes: # Guidelines for Drinking-water Quality, Fourth Edition, World Health Organization (WHO) Geneva 2011
 -- denotes less than
 <mg/L denotes milligram per Liter
 <CFU denotes Colony Forming Unit

***** End of Test Report *****

The Hong Kong Standards and Testing Centre Limited
 10 Dai Hong Street, Tai Po Industrial Estate, Tai Po, N.T., Hong Kong
 Tel: +852 2666 1888 Fax: +852 2664 4353 Email: hks@hks.org Website: www.hks.org.hk
 This report shall not be reproduced without the prior written approval from The Hong Kong Standards and Testing Centre Limited.
 For Conditions of Issue of this test report, please refer to the enclosed test Report.

All the tested parameters meet the WHO Guidelines

Wiltech Engineering Co Ltd

Unit 315, 3/F, Kinetic Industrial Centre, 7 Wang Kwong Road, Kowloon Bay, Kln, HK

Tel : (852) 3421 2028 Fax : (852) 3421 2185

website : www.wiltech-hk.com e-mail : info@wiltech-hk.com