Figure 1

A

Concentration (g/L)

Absorbance (540nm)

1H-Benzotriazole
Estradiol
Control

B

Concentration (g/L)

Absorbance (540nm)

1H-Benzotriazole
4-OH-Tamoxifen
Control
Figure 2

Gonadosomatic index

Treatment

Control  E2  BT 10µg/L  BT 100µg/L  BT 1000µg/L

Female  Male
Figure 3

A

Vitellogenin (ng/ml)

Solvent Control E2 (Positive Control) 10 100 1000 Benzotriazole (µg/L), plus 100ng/L E2

B

Vitellogenin (ng/ml)

Water Control 10 100 1000 Benzotriazole (µg/L)