

Heavy Metal Test: Screening Instructions



Open test-tube and place one of the small square Test Paper into test tube solution.



Close test tube and shake gently until solution turns green.
(Within 30 –60 seconds)



Then add 5 ml with the pipette of the liquid to be tested
(water, saliva, urine,) into the test-tube.

(The test- tube is now filled up to the 6ml line)

Shake vigorously for 15-30 seconds, stop and allow the
solution to react for 1 minute.

Evaluation of Heavy Metal Screen



Water Test

Color remains green: No heavy metal ions



Water Test

Distinctive color: Purple, pink, beige, red. High heavy metal concentration (ca. 5ppm-3ppm)



Urine Test

Color remains green: No heavy metal ions



Urine Test

Distinctive color: Purple, pink, beige and red.

High heavy metal concentration (ca. 5ppm-3ppm)

INTERPRETATION

Any color change deviating from green viewed directly below the surface level of the test tube represents the presence of free or unbound metal ions (Cu, Zn, Cd, Hg, Pb, Mn, Co, or Ni). The type of metal present is secondary, since all free metal ions are toxic to our body.

This product is not intended to diagnose, treat or prevent any diseases. The information is provided for general educational purposes only. It is not intended to replace competent health care advice received from a knowledgeable healthcare professional.

You are urged to seek healthcare advice for the treatment of any illness or disease.

Health Canada and the FDA (USA) have not evaluated these statements.