

Palintest

Water Analysis Technologies

Nitrate/30N

Photometric test for Nitrate in natural, drinking and wastewater

COLOUR CHANGE

Colourless to Yellow

RANGE:

0 - 30 mg/L N

TECHNICAL RESOURCE:

Nitrate 30N Test Method, Technical Information

NOTES:

Tubetests Nitrate Powder is light sensitive. Keep lid closed when not in use

01



Fit the Tubetest adapter to Lumiso. Then, "blank" instrument by placing an unused Nitrate/30N Tubetest in the cell holder and pressing Blank.

02



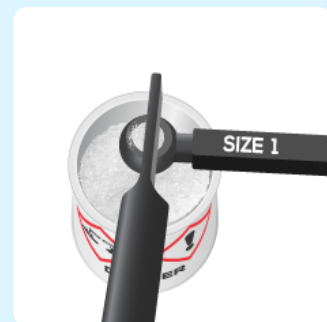
Slowly, add 1 mL of sample to a Nitrate/30N Tubetest. Avoid disturbing contents of tube. DO NOT SHAKE.

03



Place tube in rack and fit the dosing funnel.

04



Take the Size 1 Dosing Scoop and fill it with Tubetests Nitrate powder. Then, draw the scraper across the scoop to ensure a level fill.

05



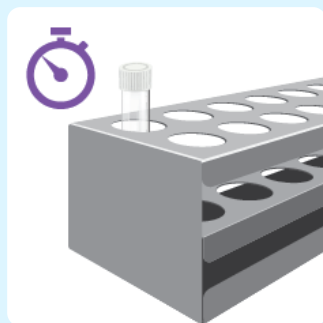
Locate the scoop in the funnel and rotate it so that the powder falls in to the tube. Tap back of scoop.

06



Ensure cap is fully tightened, then slowly invert tube five times. Warning: Tube will become hot.

07



Place in rack and wait 5 minutes.

08



Then, place the tube in the cell holder and press Measure to display the Nitrate concentration.

www.palintest.com