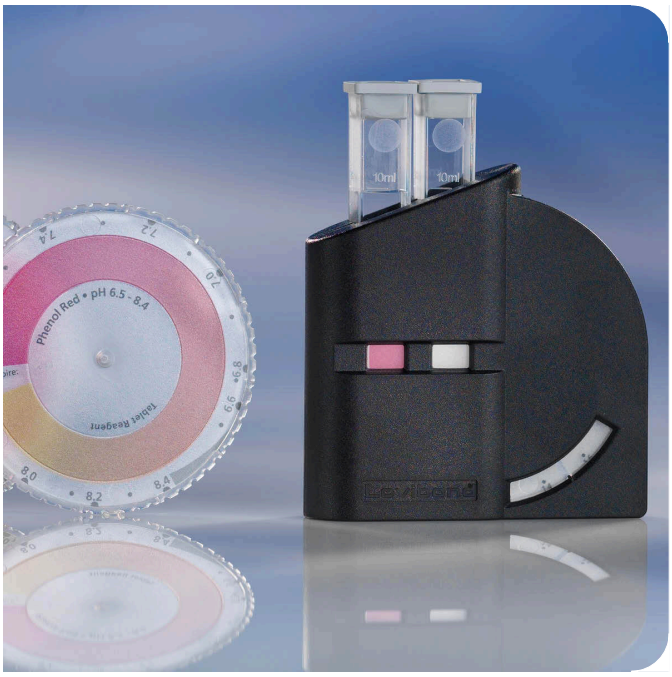
Lovibond® Water Testing

Tintometer® Group

CHECKIT® Comparator Copper HR, free and total, tablet reagents

Testing with the colour disc in many applications



- Easy handling
- Precise reagent dosage
- Minimum shelf life of 5 or 10 years for the reagent tablets
- High analysis accuracy

Part Number: 147430

Step-By-Step Instructions

Multi-lingual instructions provide an illustrated step-by-step explanation of how to conduct the test - ensuring that even "non-chemists" can achieve reliable and accurate measurements quickly.

Wide Variety of Parameters

Many parameters have multiple testing ranges and methods available. Additional testing parameters can be added by purchasing additional discs and reagents - utilize the same comparator housing for all of your test.

One Piece Comparator Housing

The rugged design of the one-piece comparator housing has no "moving pieces" that can become lost or broken. Simply slip the color disc into the housing until it clicks into place and you're ready to test. Test results are easily viewed in the results window.

Easy to View Results

The Diffuser Panel on the backside of the CHECKIT® Comparator housing helps to disperse light evenly among the sample and the blank tube. This makes it easier to achieve an accurate color match and helps the user visually compensate for turbidity in the sample.

Continuous Color Gradient

Color discs have a continuous color gradient making it possible to achieve a direct color match - no need to extrapolate the result between two color standards.

Industry

Chemical Industry | Food and Beverage Industry | Industries Others | Marine Industry | Municipalities | Oil and Gas | Pharmaceutical Industry | Pool Public | Pool Services | Power and Energy

Application

Waste Water Treatment

CHECKIT® Comparator Copper HR, free and total, tablet reagents

CHECKIT® Comparator Test Kits are accurate, easy to use test kits for water analysis. Simply add the reagent to the sample cell, rotate the disc until the color matches the prepared water sample and read the concentration value.

Measuring Range

Test Name	Measuring Range	Chemical Method
Copper HR T	0 - 5 mg/L Cu	Biquinoline

Delivery Scope

- CHECKIT® Comparator with standard optics
- CHECKIT® Disc Copper HR free and total
- 30 tablet reagents Copper No.1
- 30 tablet reagents Copper No.2
- 2 plastic cuvettes 10 ml with lid
- Plastic stirring rod, length 10 cm
- Instruction manual
- Warranty information
- in case

Title	Part Number
Plastic cell, 13,5 mm path length, with grey lid, set of 10	145500
Plastic cell, 13,5 mm path length, with grey lid, set of 5	145505
Plastic cell, 13,5 mm path length, with grey lid, set of 100	145510
Cuvette stand for 10 round cuvettes Ø 16 mm	418957

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