

Lovibond® Water Testing Tintometer® Group



EcoSafe Arsenic Test Kit

The Safer Choice in Arsenic Testing.



- Mercury-free test technology for safe and responsible use
- Fast results on site thanks to simple and intuitive handling
- The Innovative Choice for Global Water Safety

Part Number: 475250

- **Unmatched Readability**
Thanks to its exceptionally sharp color development at low concentrations, our test strip clearly distinguishes between 0 and 5 µg/L arsenic—offering unbeatable readability and a decisive edge over conventional solutions.
- **WHO Aligned Sensitivity**
Meeting the World Health Organization's recommendation of max. 10 µg/L arsenic in drinking water by ensuring reliable detection below that level.
- **Mercury-Free Technology**
No hazardous mercury dibromide – safer for users and environment. Complies with the Minamata Convention.
- **Reliable Field Testing**
Simple, fast, and accurate testing of arsenic from 2 to 500 µg/L in just 7 or 20 minutes, depending on the concentration.
- **Dual Testing Efficiency**
Includes two reaction bottles for conducting two tests in parallel – saving time and effort.
- **User-Friendly Design**
Pictogram-style manual, colour-coded spoons and reagent bottles, and intuitive workflow. No prior lab experience needed.
- **Carefree Disposal**
The mercury-free test strips can be disposed of in household waste – no special handling required.
- **Long Shelf Life**
Test strips are packed with longevity and field durability in mind.

Industry

Food and Beverage Industry | Industries Others | Municipalities | NGO

EcoSafe Arsenic Test Kit

EcoSafe Arsenic is Lovibond®'s groundbreaking solution for fast water testing of arsenic in the field. By an exclusively used, patented mercury-free indicator, health and environmental risks are eliminated common to conventional test kits. Designed for on-site use, the kit delivers accurate results in just 7 or 20 minutes, requires no lab experience, and includes an intuitive pictogram like manual and color-coded components for error-free operation. Ideal for NGOs, health workers, and environmental agencies, EcoSafe Arsenic supports mercury free arsenic monitoring in water - combining technical excellence.

Measuring Range

Test Name	Measuring Range
Arsenic	0 - 0.5 mg/L As

Delivery Scope

- Reagent As-1 (liquid)
- Reagent As-2 (powder)
- Reagent As-3 (powder)
- 100 mercury-free arsenic test strips (desiccant-sealed)
- 2 reaction bottles
- 2 dosing spoons (colour-coded to reagent bottles)
- Color comparison card
- Instruction manual in pictogram format

Title	Part Number
EcoSafe Arsenic Test Strip (including Comparison Card)	471290
Reaction bottles (2x)	471295

Tintometer GmbH

Lovibond® Water Testing
Schleefstraße 8-12
44287 Dortmund
Tel.: +49 (0)231/94510-0
sales@lovibond.com
www.lovibond.com
Germany

The Tintometer Limited

Lovibond House
Sun Rise Way
Amesbury, SP4 7GR
Tel.: +44 (0)1980 664800
sales@lovibond.uk
www.lovibond.com
UK

Tintometer China

9F, SOHO II C. No.9 Guanghualu,
Chaoyang District,
Beijing, 100020
Customer Care Tel.: +86 (021) 69910081
Tel.: +86 10 85251111 Ext. 330
Fax: +86 10 85251001
chinaoffice@tintometer.com
www.lovibond.com
China

Lovibond Tintometer Sdn Bhd

Unit B-3-12, BBT One Boulevard,
Lebuh Batu Nilam 2, Bdr Bkt Tinggi,
41200, Klang, Selangor,
Tel.: +60 (0)3 3325 2285/6
Fax: +60 (0)3 3325 2287
lovibond.asia@tintometer.com
www.lovibond.com
Malaysia

Tintometer Brazil

Caixa Postal: 271
CEP: 13201-970
Jundiaí – SP
Tel.: +55 (11) 3230-6410
sales@lovibond.us
www.lovibond.com.br
Brazil

Tintometer Inc.

6456 Parkland Drive
Sarasota, FL 34243
Tel: 941.756.6410
Fax: 941.727.9654
sales@lovibond.us
www.lovibond.us
USA

Tintometer India Pvt. Ltd.

Door No: 7-2-C-14, 2nd, 3rd & 4th Floor
Sanathnagar Industrial Estate,
Hyderabad, 500018
Telangana
Tel: +91 (0) 40 23883300
Toll Free: 1 800 599 3891/ 3892
indiaoffice@lovibond.in
www.lovibondwater.in
India

Tintometer Spain

Postbox: 24047
08080 Barcelona
Tel.: +34 661 606 770
sales@tintometer.es
www.lovibond.com
Spain