

Lovibond® Water Testing Tintometer® Group



Glutaraldehyde Drop Test Kit

For the determination of glutaraldehyde



- For monitoring of cooling water & other industrial applications
- Contains dop tests for determination
- Reagents for up to 100 tests
- Developed for on-site application

Номер заказа: 56K700240

A strong disinfectant

Glutaraldehyde is a strong disinfectant. It reliably kills bacteria, viruses and fungi. It is easily biodegradable and has only a slight corrosive effect on the cooling circuit. Disadvantage: It can cause skin irritation and must therefore be used carefully.

Effective against microorganisms

The biocidal effect of glutaraldehyde is based on its alkylation of sulphhydryl, hydroxyl, carboxyl and amino groups of microorganisms, which alters RNA, DNA and protein synthesis. In short: It works with denaturation of proteins. Glutaraldehyde is less toxic to aquatic organisms compared to the other biocides. The application concentration is correspondingly higher.

Drop Tests: Easy to use

Using the drop test is easy: add a reagent to the water sample to indicate the presence of glutaraldehyde by a colour change. Another reagent ensures that the colour disappears again - the number of drops required for this provides information about the concentration of glutaraldehyde.

Применение

Охлаждающая вода

Glutaraldehyde Drop Test Kit

The Test Kit is a useful tool to evaluate the effectiveness of the biocide in the water circuit directly on site and to design possible treatment programmes. This makes it possible to assess whether and to what extent microorganisms contaminate the water system and cause costly damage in the long term.

Диапазон измерений

Test Name	Диапазон измерений
Glutaraldehyde	12.5 - 1600 mg/L

Объем поставки

- Plastic case
- Acidity / Alkalinity P Indicator PA1
- Glutaraldehyde Alkaline Solution
- Glutaraldehyde Powder GL1
- Glutaraldehyde Acid Solution
- Glutaraldehyde Titrant GL2
- Syringe plastic, 20 mL
- Stirring rod & powder spoon
- Titration jar with cap, plastic, 60 mL
- Instruction manual

Аксессуары

Заголовок	Номер заказа
Шприц, пластик, 20 мл	56A006501
Палочка для перемешивания и ложка для порошков	56A006601
Банка для титрования с крышкой, пластик, 60 мл	56A006701

Tintometer GmbH

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

The Tintometer Limited

Lovibond House
Sun Rise Way
Amesbury, SP4 7GR
Tel.: +44 (0)1980 664800
Fax: +44 (0)1980 625412
sales@lovibond.uk
www.lovibond.com
ВЕЛИКОБРИТАНИЯ

Tintometer China

Room 1001, China Life Tower
16 Chaoyangmenwai Avenue,
Beijing, 100020
Customer Care China Tel.: 4009021628
Tel.: +86 10 85251111 App. 330
Fax: +86 10 85251001
chinaoffice@tintometer.com
www.lovibond.com
Китай

Tintometer South East Asia

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

Tintometer Brazil

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

Tintometer Inc.

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

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
Индия

Tintometer Spain

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

Возможны технические изменения

Отпечатано в Германии

Lovibond® and Tintometer® are Trademarks of the Tintometer Group of Companies