Lovibond® Colour Measurement

Tintometer® Group



AF706 Resazurin Test Kit

Rapid Indication of the Bacterial Content of Milk



- Fast, Economical & Portable Visual Matching
- Two-Field Vision for Accurate Results
- Ability to Guarantee Constant Lighting Conditions

Part Number: 417060

Easily Determine the Bacterial Content of Milk

You can use the Resazurin test kit to get a rapid indication of the bacterial content of milk. Resazurin gives milk a characteristic blue color and the test is based on the ability of bacteria in the milk to reduce the blue dye.

Fast, Economical & Portable Visual Matching

The Comparator 2000+ is a flexible, modular system for Visual Color Grading. Using a suitable comparator instrument and glass disc, you can quickly visually match the sample directly against the calibrated, color stable glass standards.

Two-Field Vision for Accurate Results

Lovibond® comparator instruments include an integrated prism which causes the sample and comparison fields to overlap, allowing enhanced color discrimination and matching. The prism is ultrasonically sealed to prevent contamination of the optics. Each individually graded glass standard represents a discrete step on the measurement range (as opposed to a continuous graduation), aiding color discrimination and allowing great accuracy of results.

Ability to Guarantee Constant Lighting Conditions

An optional item for the Comparator 2000+ is the Daylight 2000 Lighting Unit. This is a standardized light source which guarantees you a constant lighting condition for accurate color grading. This is particularly useful when the sample is very pale in color. By using a Lovibond® lighting unit, you can confident of uniform lighting conditions for color matching, 24 hours a day and irrespective of ambient lighting.

Extended Shelf Life

The unique feature of Lovibond® test discs is that they incorporate colored glass standards that are color stable and not affected by UV light or extreme environmental conditions.

Please note, we cannot guarantee compatibility of discontinued Lovibond® Comparator 1000 disks with the Lovibond® 2000+ Comparator.

Industry

Food and Beverage Industry

Application

Food and Beverage

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The Comparator 2000+ is an easy-to-use, entry level color measurement system that compares the color of the sample directly against the color of glass in a disc. All you need to do is rotate the disc to get the closest result to the scale.

Technical Data

Applicable Standard	BS4285
Color Type	Opaque
Portability	Portable

Delivery Scope

- Self-Contained Kit Including
- 1 x Lovibond® 2000+ Comparator
- ─ 1 x Milk Viewing Stand
- 1 x 4/9 Resazurin Disc
- 2 x Resazurin Tube RTM310 AF215T
- 2 x Rubber Cork (AF215)
- 1 x Resazurin Tablets (100)

Tintometer GmbH

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

Tintometer Brazil

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

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 UK

Tintometer Inc.

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

Tintometer China

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

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 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 Malaysia

Tintometer Spain

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

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