

Lovibond® Colour Measurement Tintometer® Group



FAC Comparator (AF229)

FAC Scale, 3-Field Visual Measurement



- Compact, Visual Measurement System for Single Scale Measurements
- Self-Contained, Includes Everything Needed to Measure the Scale
- Easy-To-Use, Fast & Accurate
- 3-Field Viewing for Optimum Accuracy

Part Number: 345020

Accurate Determination of the FAC Scale

The AF 229 incorporates 29 glass standards which make up the scale in a pair of discs

Fast Determination of Colour Value

You can directly compare the sample with the colour values for quick results.

Easy to Achieve Optimum Colour Accuracy

The advantage of a 3-section field of view is that the sample and two consecutive glasses on the colour scale are viewed simultaneously, making it easier and quicker for you to achieve the ideal colour match.

Facilitates Tolerance Level Setting

For rapid colour grading within predetermined colour limits, the glass standards can be set to the two limiting colours so that it is easy to check that the sample is within tolerance.

Guaranteed Constant Lighting Conditions

In the instruments, the tungsten halogen light source is colour corrected to CIE standard illuminant C*, which guarantees constant lighting conditions for colour grading.

Compliance to Standards

Each Comparator 3000 is supplied with the correct cells for the appropriate path length determined by the standard.

Industry

Food and Beverage Industry

Application

Edible Oils and Fats

FAC Comparator (AF229)

A 3-field instrument for visually determining the colour of edible oils & fats samples according to the FAC scale by direct comparison with coloured glass filters.

Technical Data

Applicable Standard AOCS Cc 13a-43

Colour Type Transparent

Portability Benchtop

Delivery Scope

- **Comparator 3000**
- **2 Pairs of Glass Discs**
 - 4/32A left hand 1, 5, 9, 11A, 11B, 11C, 13, 17, 21
 - 4/32B right hand 3, 7, 11, 11A, 11B, 11C, 15, 19, 23
 - 4/32C left hand 25, 29, 33, 37, 41, 45
 - 4/32D right hand 27, 31, 35, 39, 43
- **2 x Test Tube 10.65mm diameter**

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