



Colour Grading according to the International Fruit Juice Union

*A convenient means of grading samples
according to IFU Colour*

Lovibond® AF331



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Colour Grading according to IFU

IFU Colour

The IFU Colour scale was developed in Europe for essentially clear fruit juices and concentrates with a yellow/amber colour such as apple, pear and white grape. It features a range of colour standards with values ranging from 1 to 25.

AF 331 Test Kit for Visual Grading IFU Colour

Based on the Lovibond® Comparator System 2000, this kit is a convenient means of ordering the complete range of equipment required for grading samples according to IFU Colour. It includes three colour-grading discs, each containing stable-coloured glass standards that represent a portion of the IFU Colour scale. The sample (in a 13 mm glass cell) is viewed in a Lovibond® Comparator 2000+ with the appropriate test disc until a colour match is obtained.

Comparator 2000+	A high quality comparator instrument designed for colour matching of liquid samples with the precalibrated coloured glass standards housed in Lovibond® test discs. It includes an integrated prism, which brings the sample and the colour standard together in a single field of view and an adjustable sample cell compartment.
Daylight 2000 Lighting Unit	Accuracy in colour grading benefits from a constant and stable light source. The Daylight 2000 Lighting Unit is a standardised bench-top light source, which guarantees constant and uniform lighting conditions for colour matching, 24 hours a day and irrespective of ambient lighting.
IFU Colour disc 4/48	Test disc containing 9 coloured glass filters precalibrated to 1, 2, 3, 4, 5, 6, 7, 8, 9 IFU
IFU Colour disc 4/49	Test disc containing 9 coloured glass filters precalibrated to 9, 10, 11, 12, 13, 14, 15, 16, 17 IFU
IFU Colour disc 4/50	Test disc containing 9 coloured glass filters precalibrated to 17, 18, 19, 20, 21, 22, 23, 24, 25 IFU
W680/OG/13 mm cell	A precision fused optical glass cell with a 13 mm path length

Order Code 43 33 10. The items contained in the kit can also be ordered individually if required

