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NIST Traceable Color Transmission Calibration Slide



NIST Traceable Color Transmission Calibration Slides

Stock #37-541 **3 In Stock**

⊖ 1 ⊕ €1.855⁰⁰

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Qty 1-4	€1.855,00 each
Qty 5+	€1.762,60 each
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Product Downloads

General

Note:
Includes Calibration Certificate, Calibration Data Report, Conversion Spreadsheet, USB Flash Drive with Data and Spreadsheet, and Protective Case

Number of Colors:
24

NIST Certification:
Yes

Physical & Mechanical Properties

75.00 **Length (mm):**

25.00 **Width (mm):**

9 **Number of Patches:**

150, 650, 1150, 1650, 2150, 2650, 3150, 3650, 4150 **Size of Patches (µm):**

Electrical

Negative **Polarity:**

Regulatory Compliance

[Compliant](#) **RoHS 2015:**

[View](#) **Certificate of Conformance:**

[Compliant](#) **Reach 235:**

Product Details

- 24 Calibrated Colors Patches
- 9 Patch Diameters from 150 to 4150µm
- Compatible with Oil Immersion Objectives

NIST Traceable Color Transmission Calibration Slides are used to assess and calibrate the color accuracy of microscopy measurement systems. These slides feature 24 large color patches with diameters from 4150µm, calibrated for spectral transmission, down to 150µm. NIST traceable calibration data is included for these serialized and calibrated slides to facilitate accurate conversion of the color patches to other color spaces of interest such as Adobe RGB 1998, CIE L*A*B* and XYZ. These NIST Traceable Color Transmission Calibration Slides include a calibration certificate, a calibration data report, a conversion spreadsheet, a USB flash drive with electronic calibration information, and a protective storage case. A protective glass cover over the color film minimizes deterioration of the calibrated color patches and also allows for compatibility with oil immersion objectives.