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NIST Traceable Color Transmission Calibration Slide



NIST Traceable Color Transmission Calibration Slides

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

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1

+

A\$2,968⁰⁰

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Qty 1-4	A\$2,968.00 each
Qty 5+	A\$2,820.16 each
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SPECIFICATIONS

General

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

24
Number of Colors:

NIST Certification:

Yes	
Physical & Mechanical Properties	
75.00	Length (mm):
25.00	Width (mm):
Number of Patches:	
9	
Size of Patches (µm):	
150, 650, 1150, 1650, 2150, 2650, 3150, 3650, 4150	
Electrical	
Polarity:	
Negative	
Regulatory Compliance	
RoHS 2015:	
Compliant	
Certificate of Conformance:	
View	
Reach 235:	
Compliant	

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.