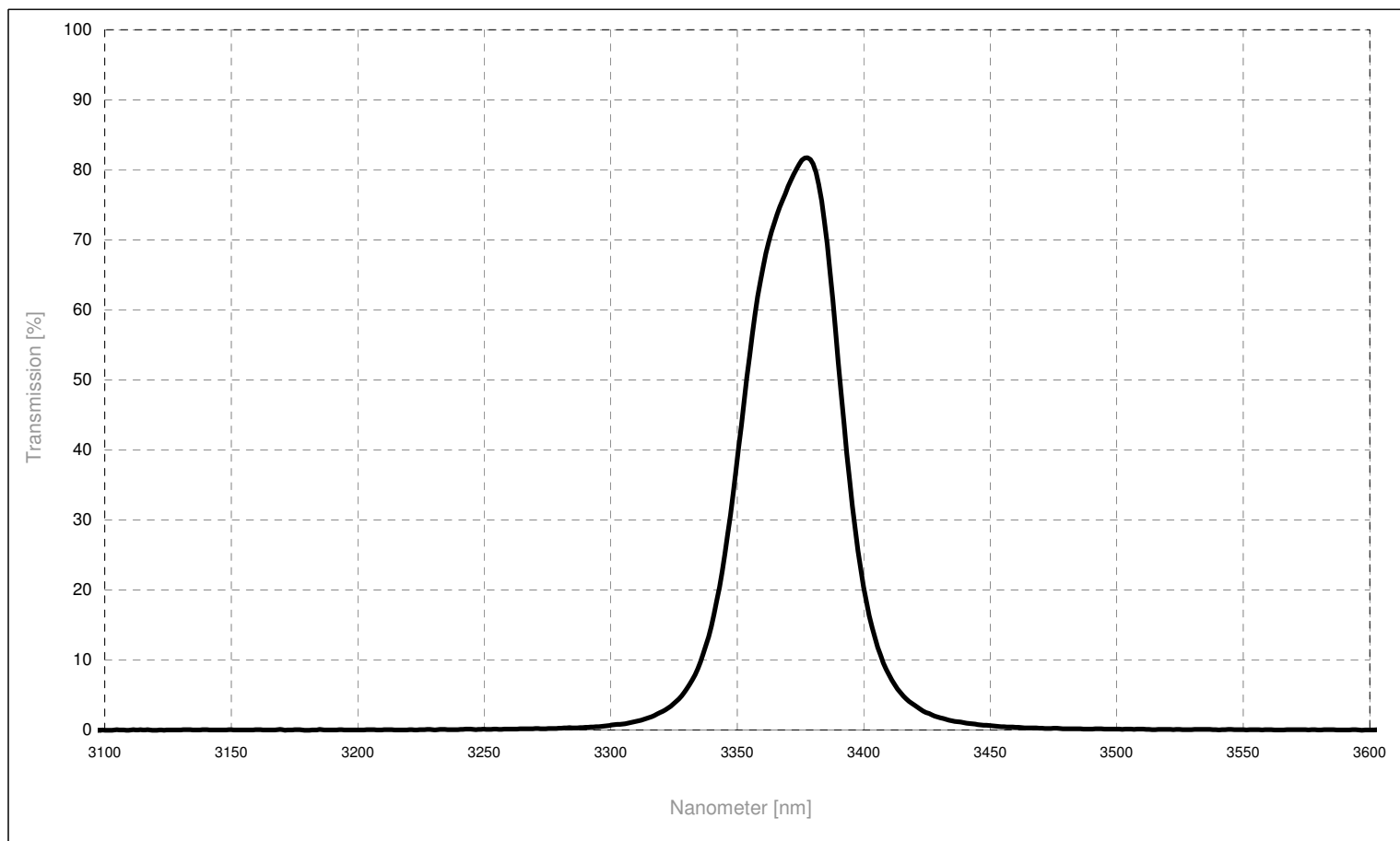




SPECTROGON

Optical filters • Coatings • Gratings

Date: 2013-10-02

Operator: MT

Article:

Art no: 713.

NB-3375-040 nm Ø25.4x1.0 mm

Specifications:

CWL: 3375 ± 10 nm

HW: 40 ± 5 nm

Tmin: 80 %

Blocking: 100 - 30000 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg

Measured values:

CWL = 3371,82 nm...OK

HW = 42,18 nm...OK

Cuton 5 % = 3328,26 nm

Cutoff 5 % = 3415,3 nm

HP1 = 3350,73 nm

HP2 = 3392,91 nm

Tpeak = 81,71 %...OK

Tavg = 77,53 %

Slope 1 = 0,94 %

Slope 2 = 0,85 %

Data collection range: 1282 - 27005 nm

Spectrogon:

T nr: 20260

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.