

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2016-09-14

Operator: ND

Article:

Art no: 713M

NB-3205-025 nm Ø25.4x1.0 mm

Specifications:

CWL: 3205 ±10 nm

HW: 25 ±5 nm

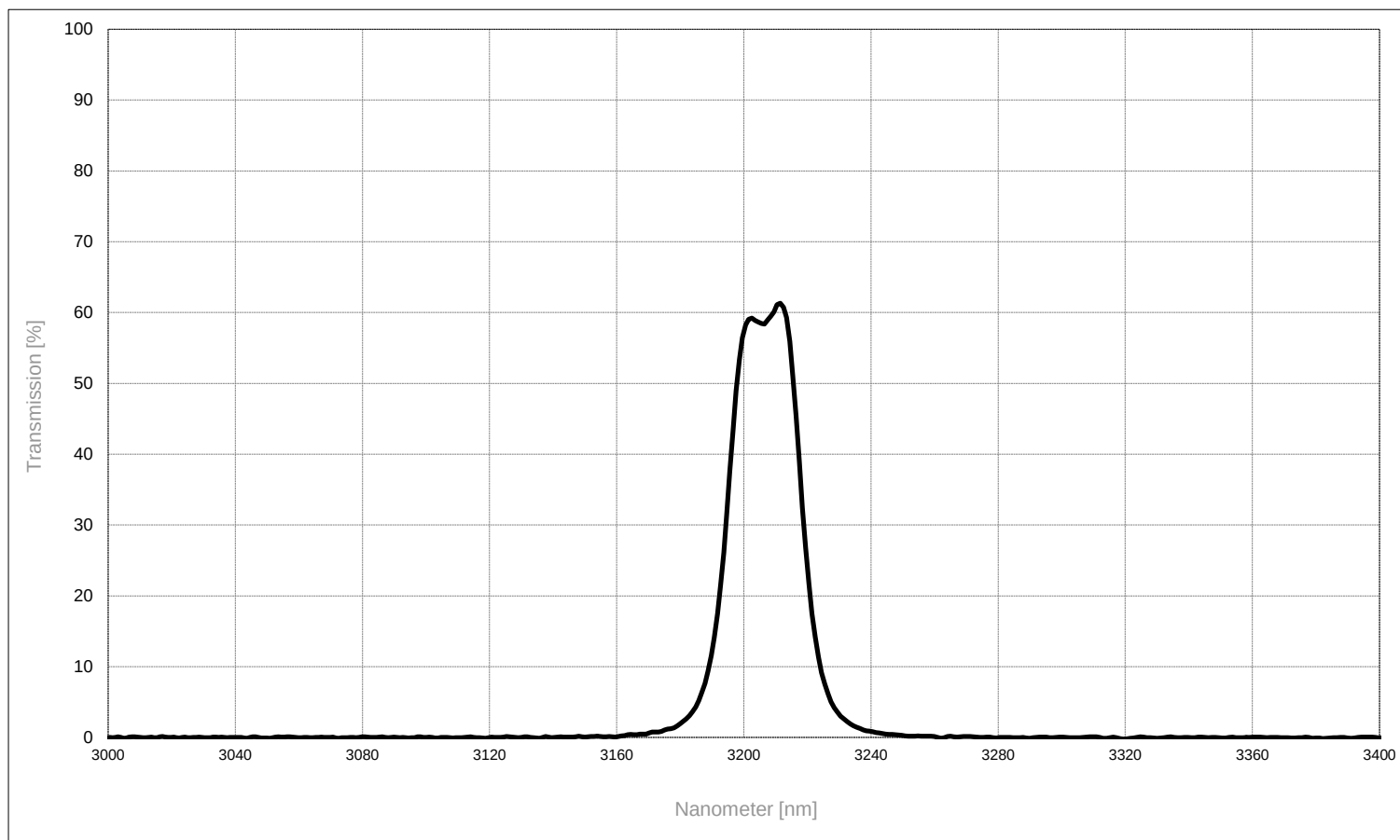
Tmin: 50 %

Blocking: 100 - 6000 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

CWL = 3206,6 nm...OK

HW = 24,3 nm...OK

Cuton 5 % = 3185,6 nm

Cutoff 5 % = 3227,47 nm

HP1 = 3194,45 nm

HP2 = 3218,75 nm

Tpeak = 61,32 %...OK

Tavg = 58,85 %

Slope 1 = 0,38 %

Slope 2 = 0,36 %

Data collection range: 1282 - 27005 nm

Spectrogon:

M nr: 34308

T nr: 33720

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.