

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2016-12-12

Operator: PR

Article:

Art no: 713M

BP-3317-215 nm Ø25.4x1.1 mm

Specifications:

CWL: 3317 ±40 nm

HW: 215 ±20 nm

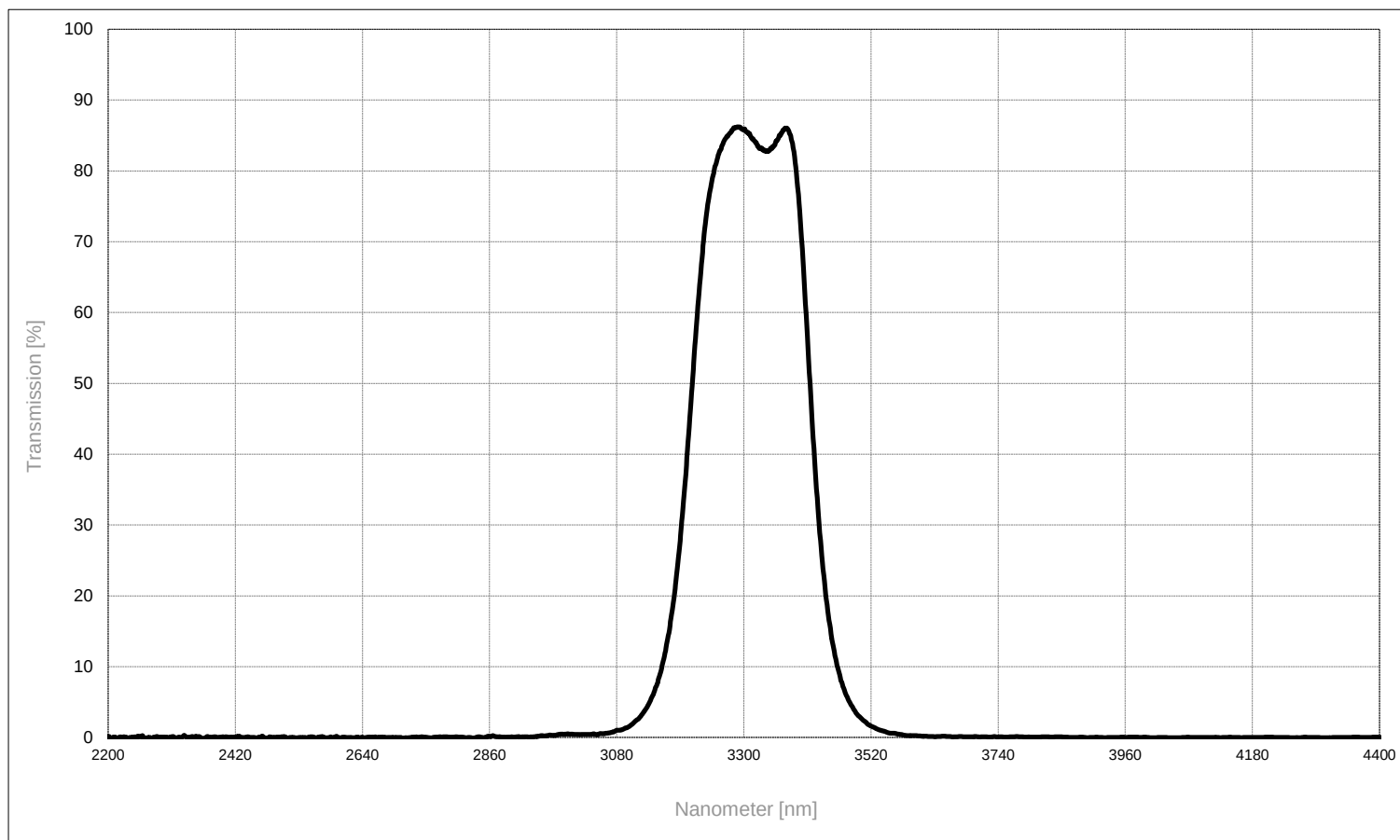
Tmin: 70 %

Blocking: 100 - 30000 nm

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

CWL = 3312,14 nm...OK

HW = 214,53 nm...OK

Cuton 5 % = 3136,99 nm

Cutoff 5 % = 3483,03 nm

HP1 = 3204,87 nm

HP2 = 3419,4 nm

Tpeak = 86,22 %...OK

Tavg = 84,27 %

Slope 1 = 2,85 %

Slope 2 = 2,41 %

Data collection range: 1900 - 18003 nm

Spectrogon:

T nr: 8952

curve not from batch

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.