

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2017-11-10

Operator: JP

Article:

Art no: 713M09886

NB-2300-010 nm Ø25.4x1.0 mm

Specifications:

CWL: 2300 ±5 nm

HW: 10 ±3 nm

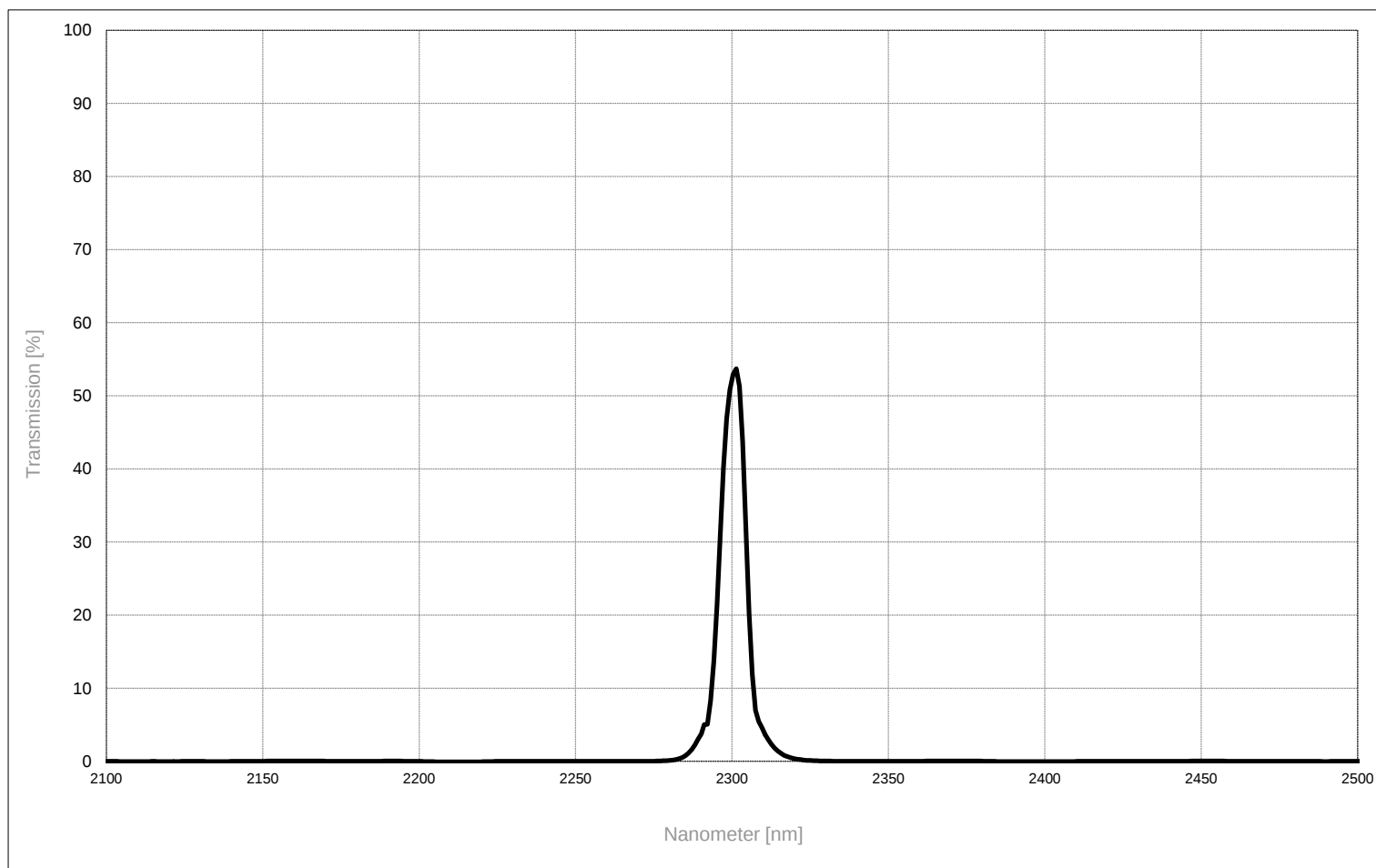
Tmin: 40 %

Blocking: 100 - 3500 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

CWL = 2300,33 nm...OK

HW = 9,04 nm...OK

Cuton 5 % = 2291,15 nm

Cutoff 5 % = 2309,08 nm

HP1 = 2295,81 nm

HP2 = 2304,85 nm

Tpeak = 53,71 %...OK

Tavg = 49,29 %

Slope 1 = 0,28 %

Slope 2 = 0,24 %

Spectrogon:

M nr: 41032

Ref: T9358

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.