

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2014-02-25

Operator: AA

Article:

Art no: 713M06664

NB-2318-010 nm Ø25.4x1.0 mm

Specifications:

CWL: 2318 ±10 nm

HW: 10 ±3 nm

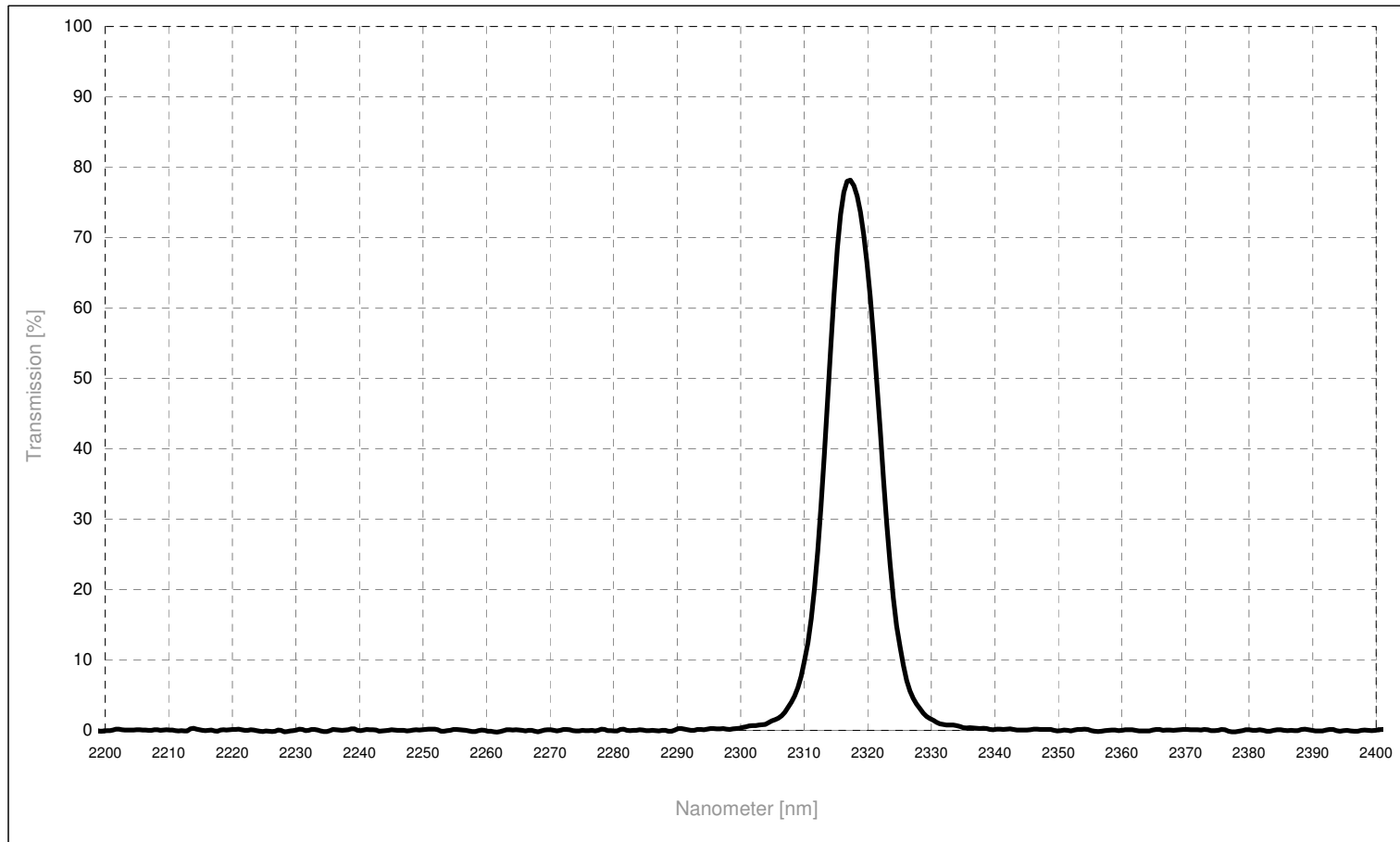
Tmin: 70 %

Blocking: 190 - 3500 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

CWL = 2317,67 nm...OK

HW = 9,06 nm...OK

Cuton 5 % = 2308,55 nm

Cutoff 5 % = 2326,93 nm

HP1 = 2313,14 nm

HP2 = 2322,2 nm

Tpeak = 78,19 %...OK

Tavg = 74,63 %

Slope 1 = 0,27 %

Slope 2 = 0,29 %

Data collection range: 1282 - 20019 nm

Spectrogon:

M nr: 22313

Ref: 713S00854

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.