

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2016-01-11

Operator: UN

Article:

Art no: 713M08295

NB-2315-009 nm Ø25.4x1.0 mm

Specifications:

CWL: 2315 ±10 nm

HW: 9 ±3 nm

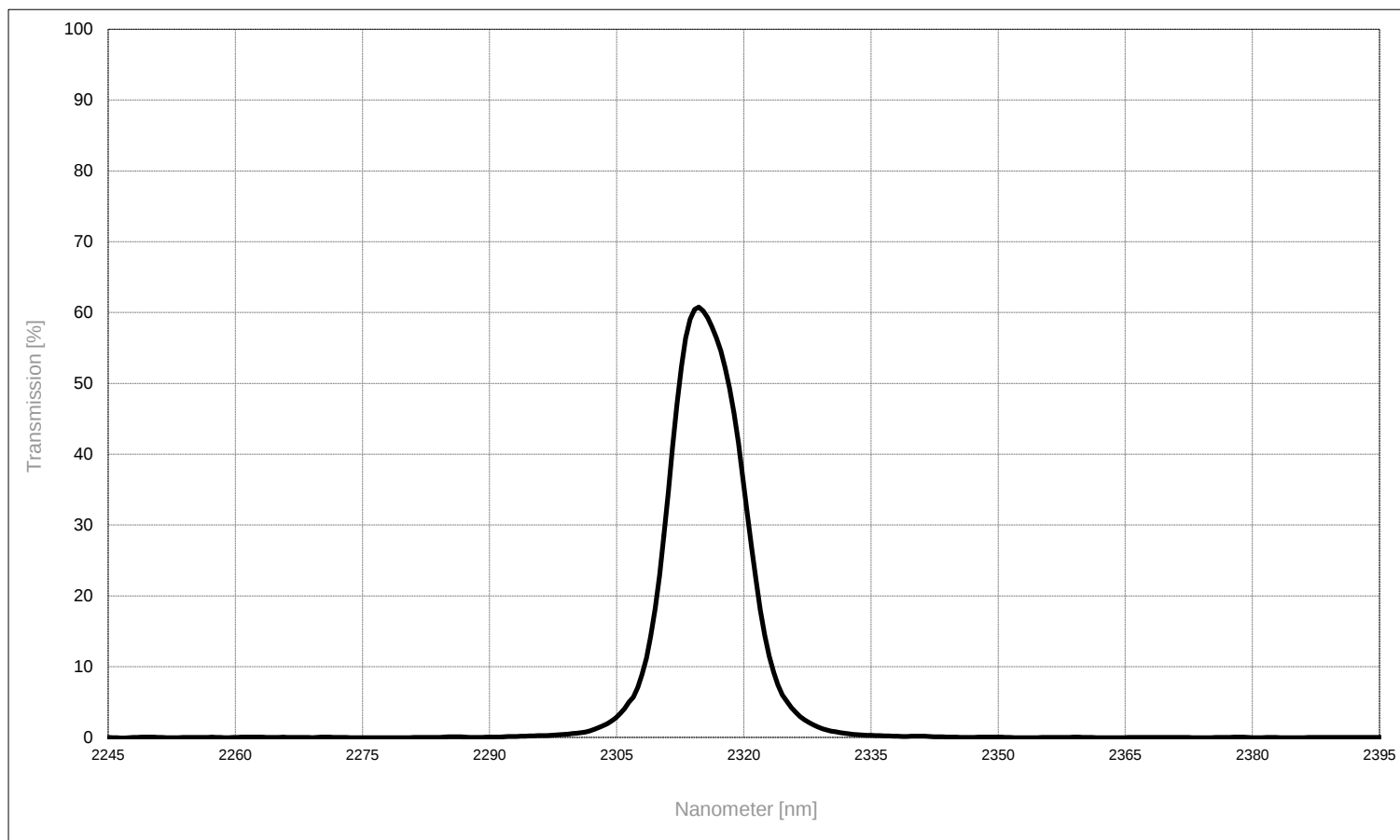
Tmin: 55 %

Blocking: 200 - 3500 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

CWL = 2315,63 nm...OK

HW = 9,81 nm...OK

Cuton 5 % = 2306,46 nm

Cutoff 5 % = 2325,14 nm

HP1 = 2310,73 nm

HP2 = 2320,54 nm

Tpeak = 60,75 %...OK

Tavg = 57,24 %

Slope 1 = 0,25 %

Slope 2 = 0,29 %

Data collection range: 1282 - 27005 nm

Spectrogon:

M nr: 30727

Ref: 713S00852

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.