

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2017-03-24

Operator: ND

Article:

Art no: 713M

NB-2348-010 nm Ø25.4x1.0 mm

Specifications:

CWL: 2348 ±5 nm

HW: 10 ±3 nm

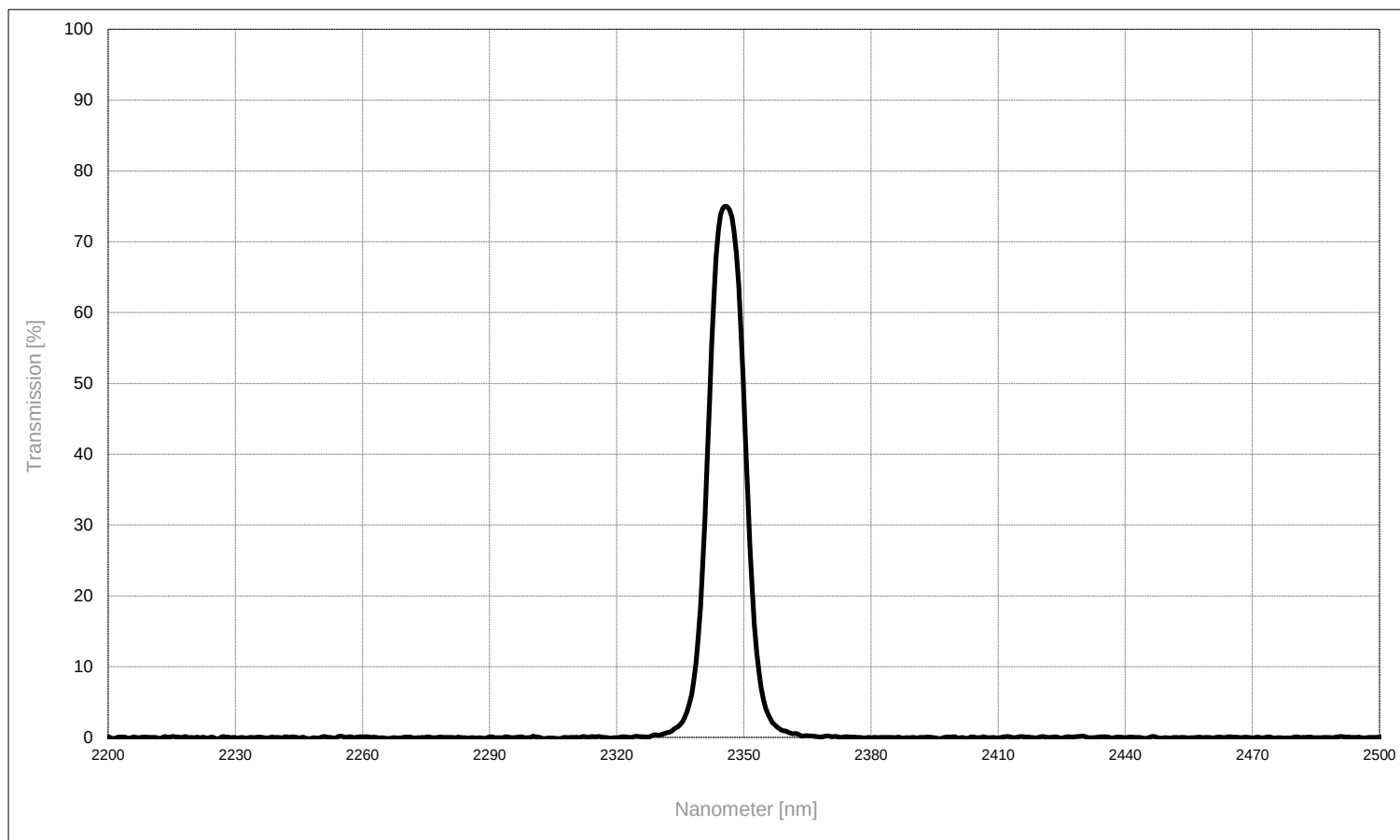
Tmin: 50 %

Blocking: 200 - 3500 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

CWL = 2345,97 nm...OK

HW = 9,45 nm...OK

Cuton 5 % = 2337,25 nm

Cutoff 5 % = 2354,78 nm

HP1 = 2341,25 nm

HP2 = 2350,7 nm

Tpeak = 75,01 %...OK

Tavg = 71,66 %

Slope 1 = 0,24 %

Slope 2 = 0,24 %

Data collection range: 1282 - 27005 nm

Spectrogon:

Ref: T09072

713S02694

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.