

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2017-11-30

Operator:

Article:

Art no: 713M

NB-1300-008 nm Ø25.4x1.0 mm

Specifications:

CWL: 1300 nm $\pm$ 5 nm

HW: 8 nm $\pm$ 3 nm

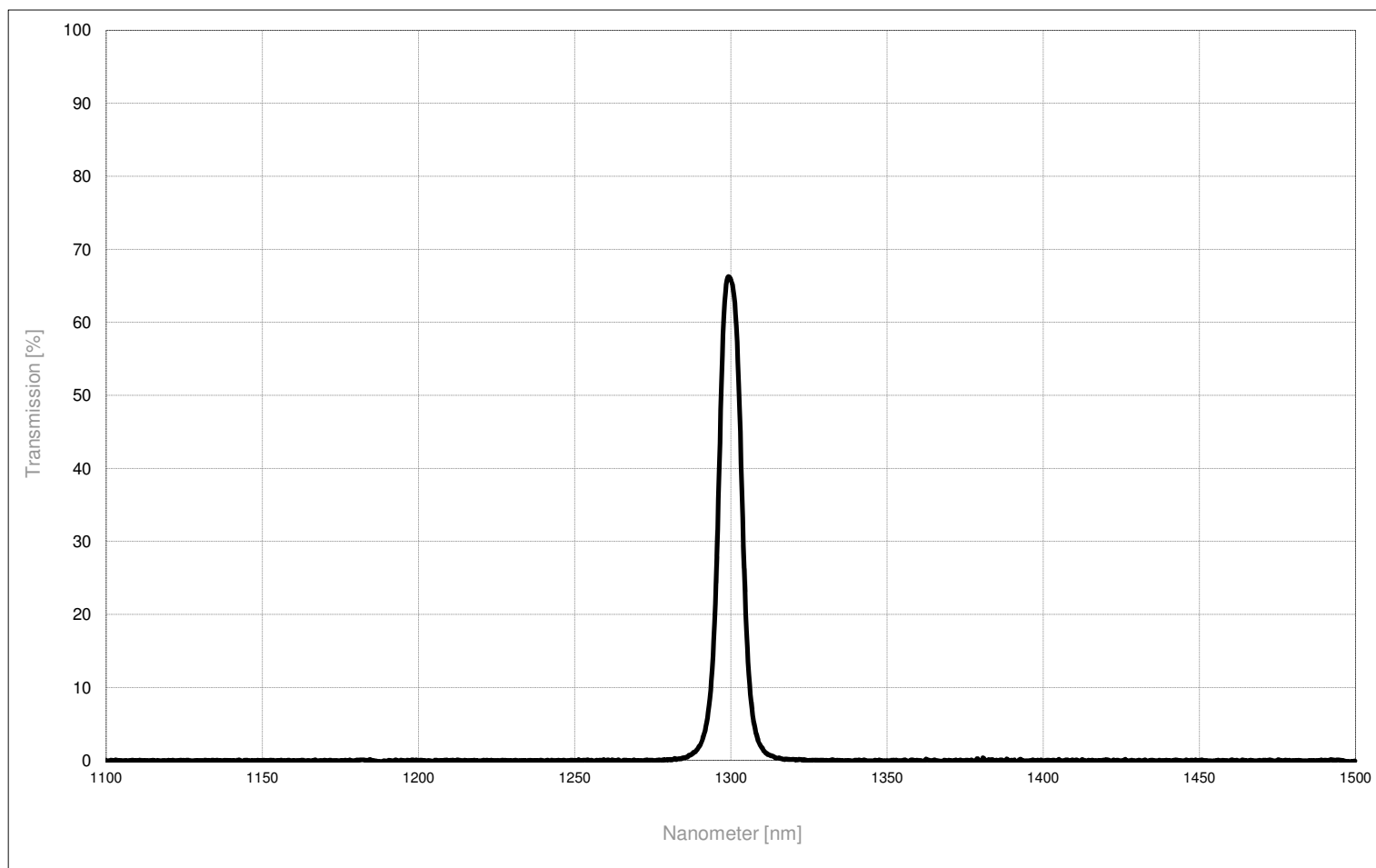
Tmin: 60 %

Blocking: 200 - 3200 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

CWL = 1299,8 nm...OK

HW = 7,92 nm...OK

Cuton 5 % = 1292,16 nm

Cutoff 5 % = 1307,44 nm

HP1 = 1295,84 nm

HP2 = 1303,76 nm

Tpeak = 66,26 %

Tavg = 63,87 %

Slope 1 = 0,38 %

Slope 2 = 0,39 %

Spectrogon:

Ref: 713S00389

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.