

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2017-11-30

Operator:

Article

Art no: 713M

NB-1300-010 nm Ø25.4x0.8 mm

Specifications:

CWL: 1300 nm ± 5 nm

HW: 10 nm ± 3 nm

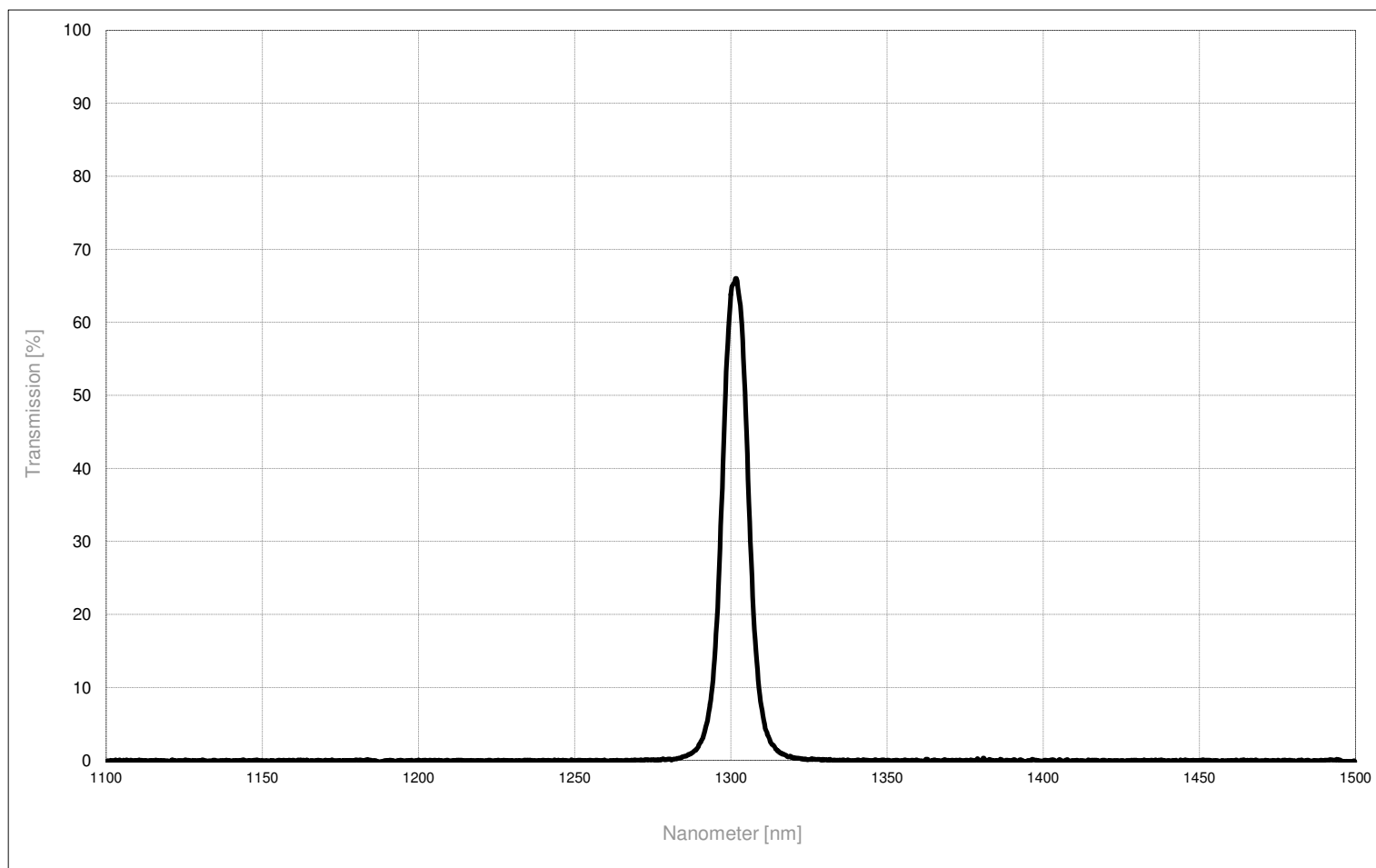
Tmin: 60 %

Blocking: 200 - 3200 nm (OD 3)

Measurement conditions:

Temperature: 23°C

AOI: 0 deg



Measured values:

CWL = 1301,4 nm...OK

HW = 9,14 nm...OK

Cuton 5 % = 1292,24 nm

Cutoff 5 % = 1310,75 nm

HP1 = 1296,83 nm

HP2 = 1305,97 nm

Tpeak = 65,99 %

Tavg = 63,26 %

Slope 1 = 0,48 %

Slope 2 = 0,5 %

Spectrogon:

Ref: 713S00387

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.