

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2017-11-30

Operator:

Article:

Art no: 713M

NB-1304-009 nm Ø25.4x0.8 mm

Specifications:

CWL: 1304 nm $\pm$ 20 nm

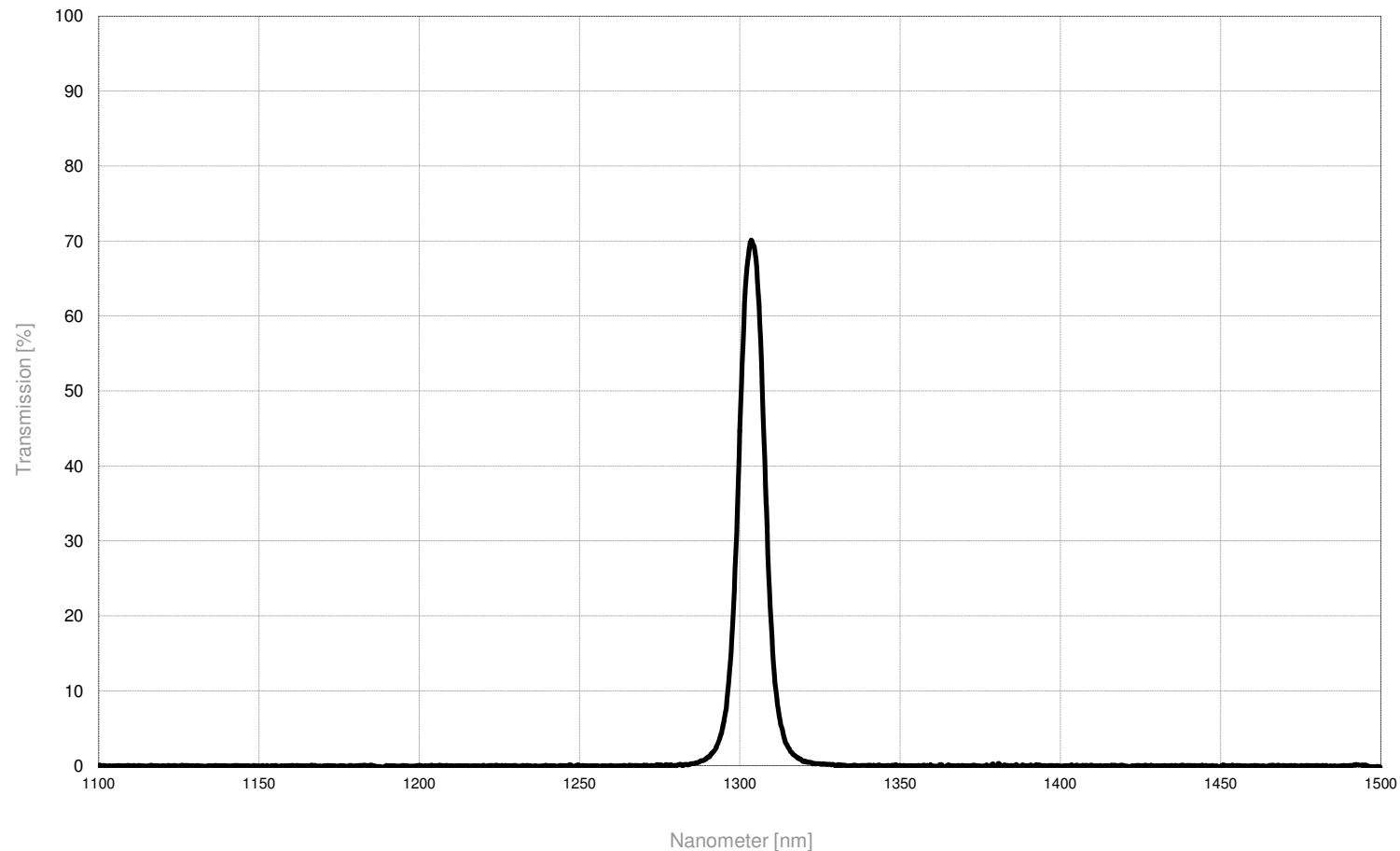
HW: 9 nm $\pm$ 3 nm

Tmin: 60 %

Blocking: 200 - 3200 nm (OD 3)

Measurement conditions:

Temperature: 23°C AOI: 0 deg



Measured values:

CWL = 1303,77 nm...OK

HW = 8,9 nm...OK

Cuton 5 % = 1294,58 nm

Cutoff 5 % = 1313,12 nm

HP1 = 1299,32 nm

HP2 = 1308,22 nm

Tpeak = 70,1 %

Tavg = 66,95 %

Slope 1 = 0,49 %

Slope 2 = 0,5 %

Spectrogon:

Ref: 713S00396

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.