

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2019-10-15

Operator: EBO

Article:

Art no: 713M

NB-1300-025 nm Ø25.4x0.9 mm

Specifications:

CWL: 1300 ±10 nm

HW: 25 ±5 nm

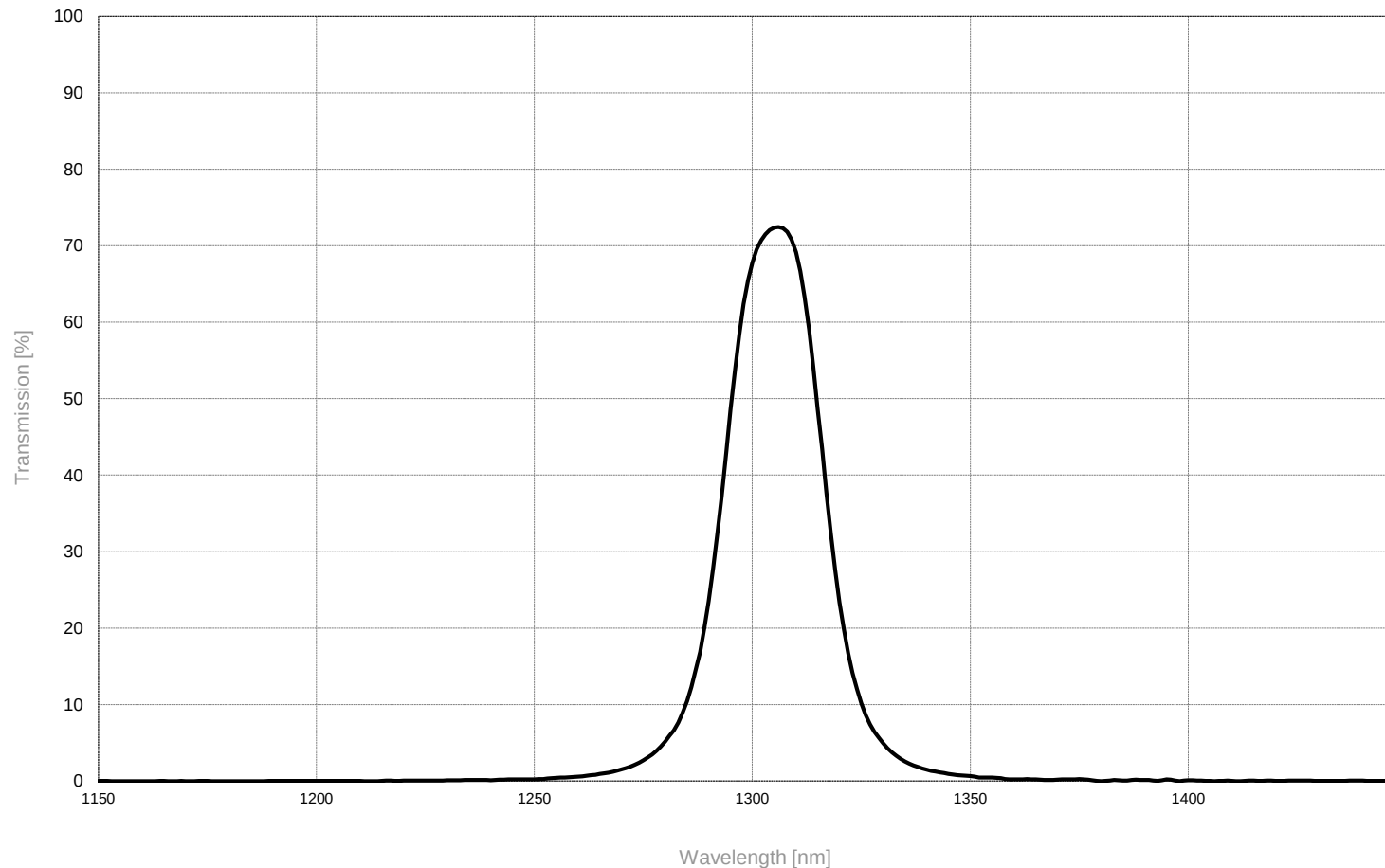
Tmin: 60 %

Blocking: 200 - 3200 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

CWL = 1305,03 nm...OK

HW = 24,48 nm...OK

Cuton 5 % = 1279,76 nm

Cutoff 5 % = 1329,88 nm

HP1 = 1292,79 nm

HP2 = 1317,27 nm

Tpeak = 72,44 %...OK

Tavg = 69,64 %

Slope 1 = 1,32 %

Slope 2 = 1,27 %

Spectrogon:

M nr: 51718

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.