

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2017-06-01

Operator: MG

Article:

Art no: 713.

NB-13700-274 nm Ø25.4x0.5 mm

Specifications:

CWL: 13700 ±100 nm

HW: 274 ±30 nm

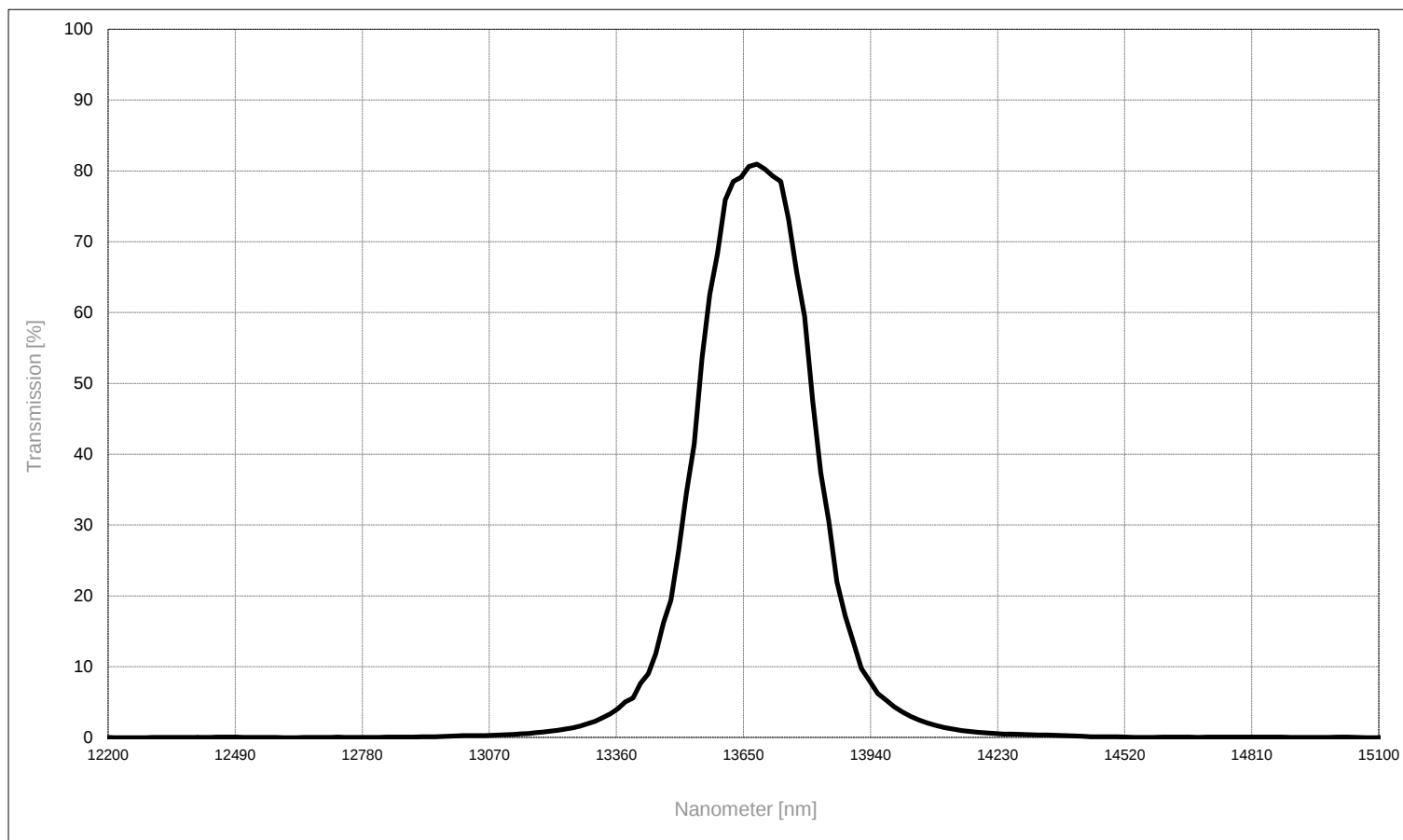
Tmin: 70 %

Blocking: 200 - 17500 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

CWL = 13678 nm...OK

HW = 285,65 nm...OK

Cuton 5 % = 13379,52 nm

Cutoff 5 % = 13981,12 nm

HP1 = 13535,17 nm

HP2 = 13820,82 nm

Tpeak = 80,96 %...OK

Tavg = 77,47 %

Slope 1 = 1,48 %

Slope 2 = 1,5 %

Data collection range: 1282 - 27005 nm

Spectrogon:

Ref: T37031

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.