

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2016-06-07

Operator: ND

Article:

Art no: 713M

NB-10500-150 nm Ø25.4x0.5 mm

Specifications:

CWL: 10500 ±50 nm

HW: 150 ±20 nm

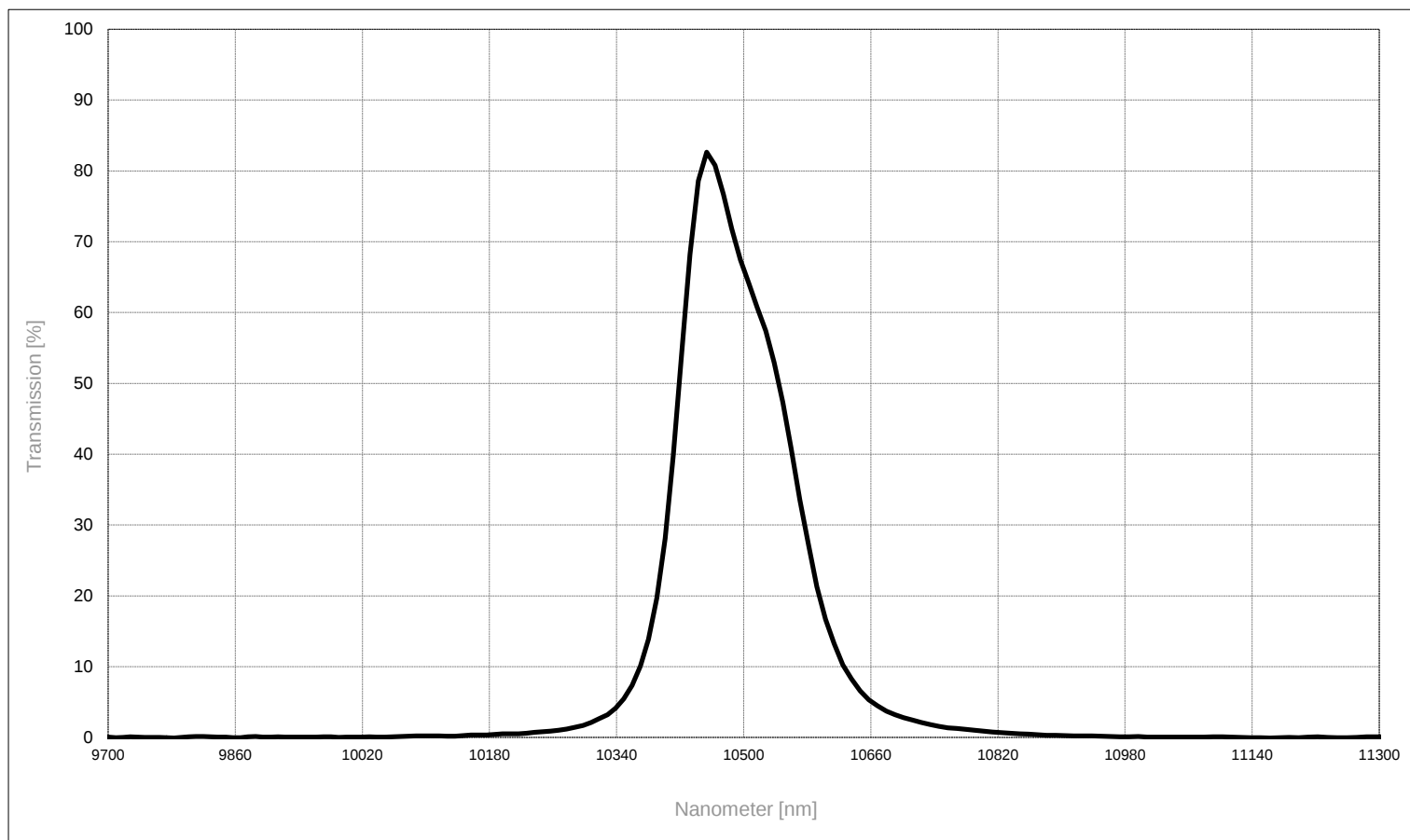
Tmin: 70 %

Blocking: 100 - 18000 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

CWL = 10485,82 nm...OK

HW = 146,47 nm...OK

Cuton 5 % = 10345,5 nm

Cutoff 5 % = 10661,71 nm

HP1 = 10412,58 nm

HP2 = 10559,05 nm

Tpeak = 82,62 %...OK

Tavg = 76,45 %

Slope 1 = 0,82 %

Slope 2 = 1,54 %

Data collection range: 1282 - 27005 nm

Spectrogon:

T nr: 14709

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.