

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2017-03-23

Operator: ABO

Article:

Art no: 713M

NB-2163-010 nm Ø25.4x1.0 mm

Specifications:

CWL: 2163 ±10 nm

HW: 10 ±3 nm

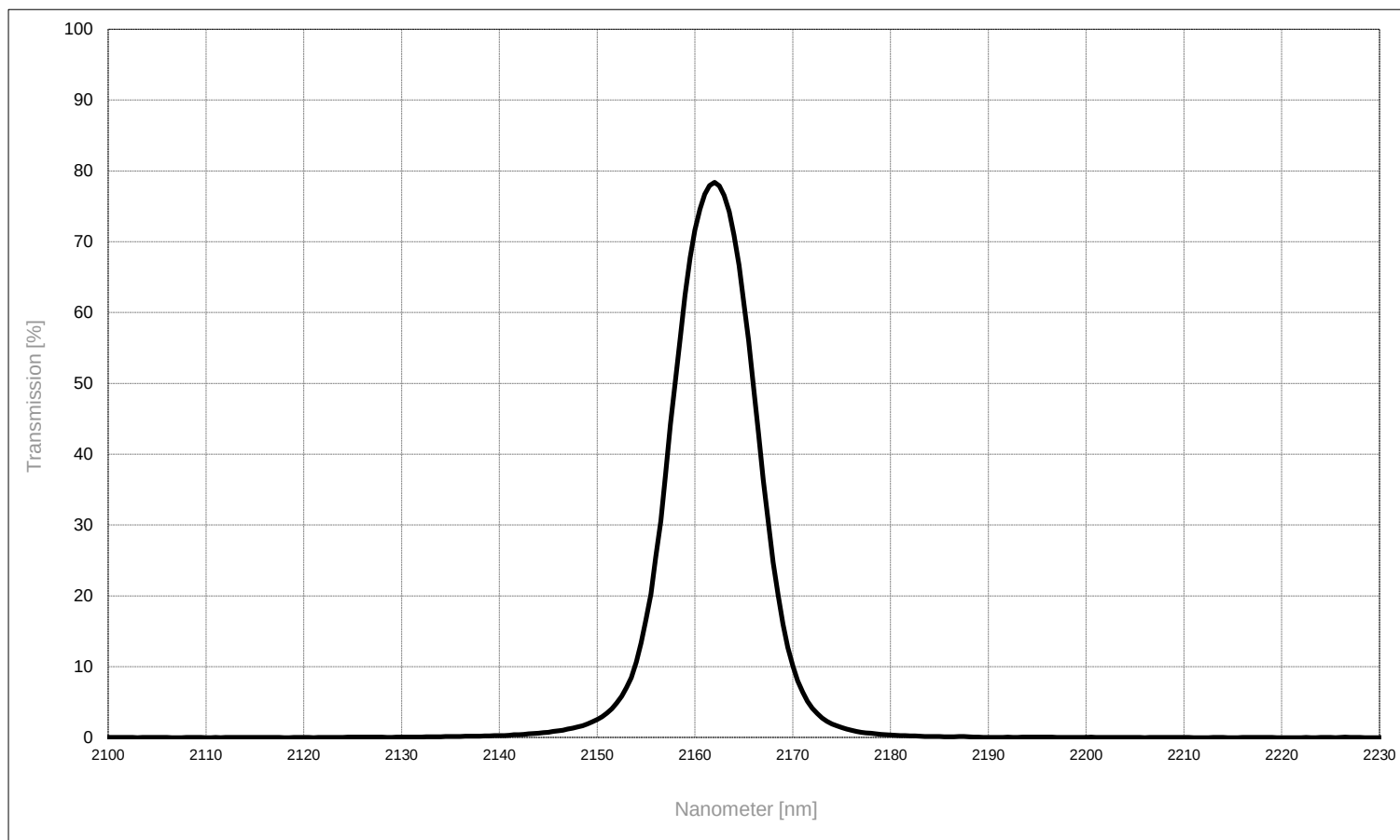
Tmin: 50 %

Blocking: 200 - 3500 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

CWL = 2161,96 nm...OK

HW = 9,64 nm...OK

Cuton 5 % = 2152,08 nm

Cutoff 5 % = 2171,57 nm

HP1 = 2157,14 nm

HP2 = 2166,79 nm

Tpeak = 78,38 %...OK

Tavg = 74,65 %

Slope 1 = 0,32 %

Slope 2 = 0,31 %

Data collection range: 1900 - 2500 nm

Spectrogon:

M nr: 37139

Ref: 9-2240

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.