

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2016-08-08

Operator: AG

Article:

Art no: 713.

NB-1620-010 nm Ø25.4x0.8 mm

Specifications:

CWL: 1620 ±5 nm

HW: 10 ±3 nm

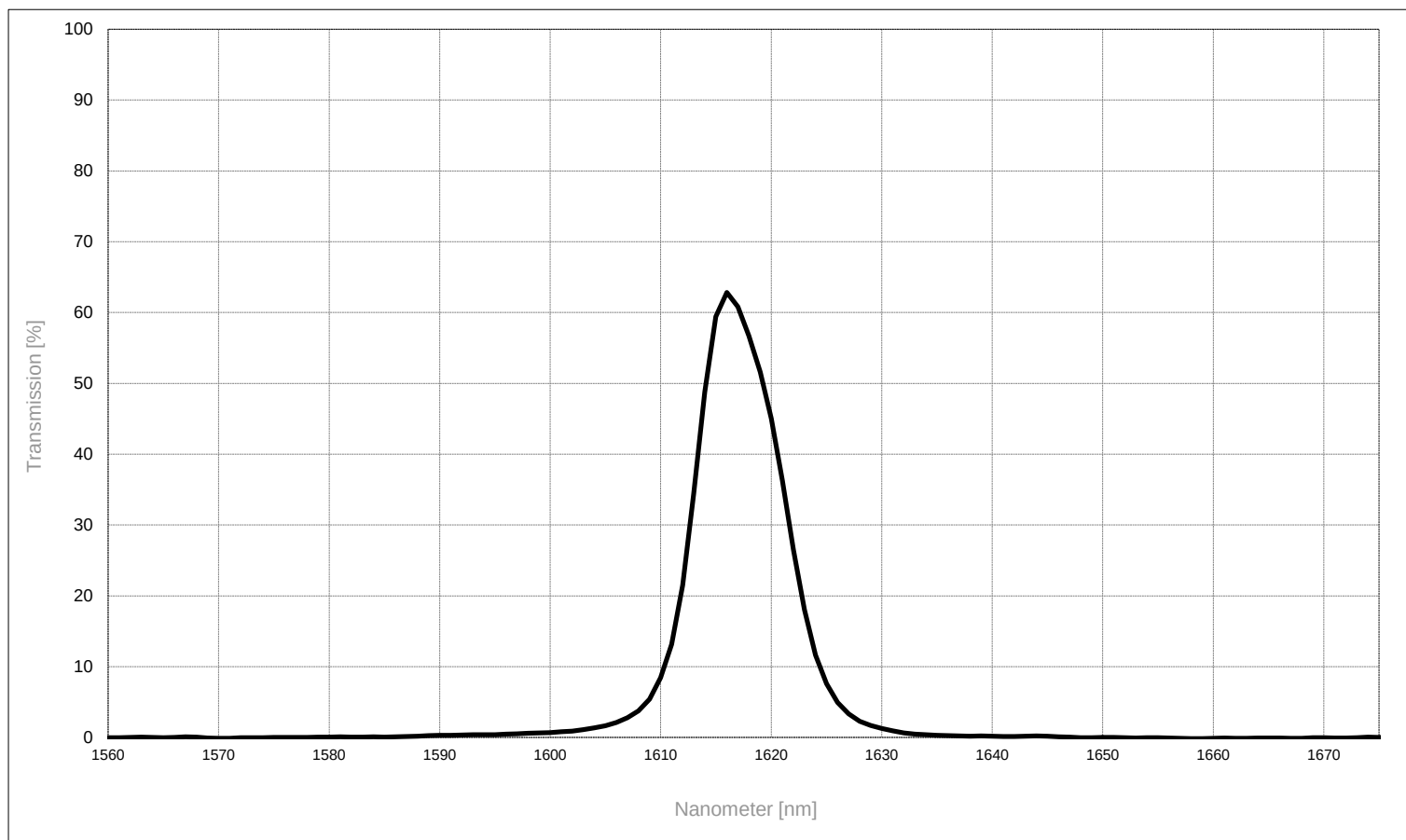
Tmin: 60 %

Blocking: 190 - 3500 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

CWL = 1617,13 nm...OK

HW = 8,73 nm...OK

Cuton 5 % = 1608,74 nm

Cutoff 5 % = 1625,98 nm

HP1 = 1612,77 nm

HP2 = 1621,5 nm

Tpeak = 62,84 %...OK

Tavg = 57,71 %

Slope 1 = 0,33 %

Slope 2 = 0,42 %

Data collection range: 1050 - 1850 nm

Spectrogon:

M nr: 33596

Ref: 36385

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.