

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2016-06-07

Operator: ND

Article:

Art no: 713

BP-13465-1005 nm Ø25.4x1.0 mm

Specifications:

CWL: 13465 ±200 nm

HW: 1005 ±200 nm

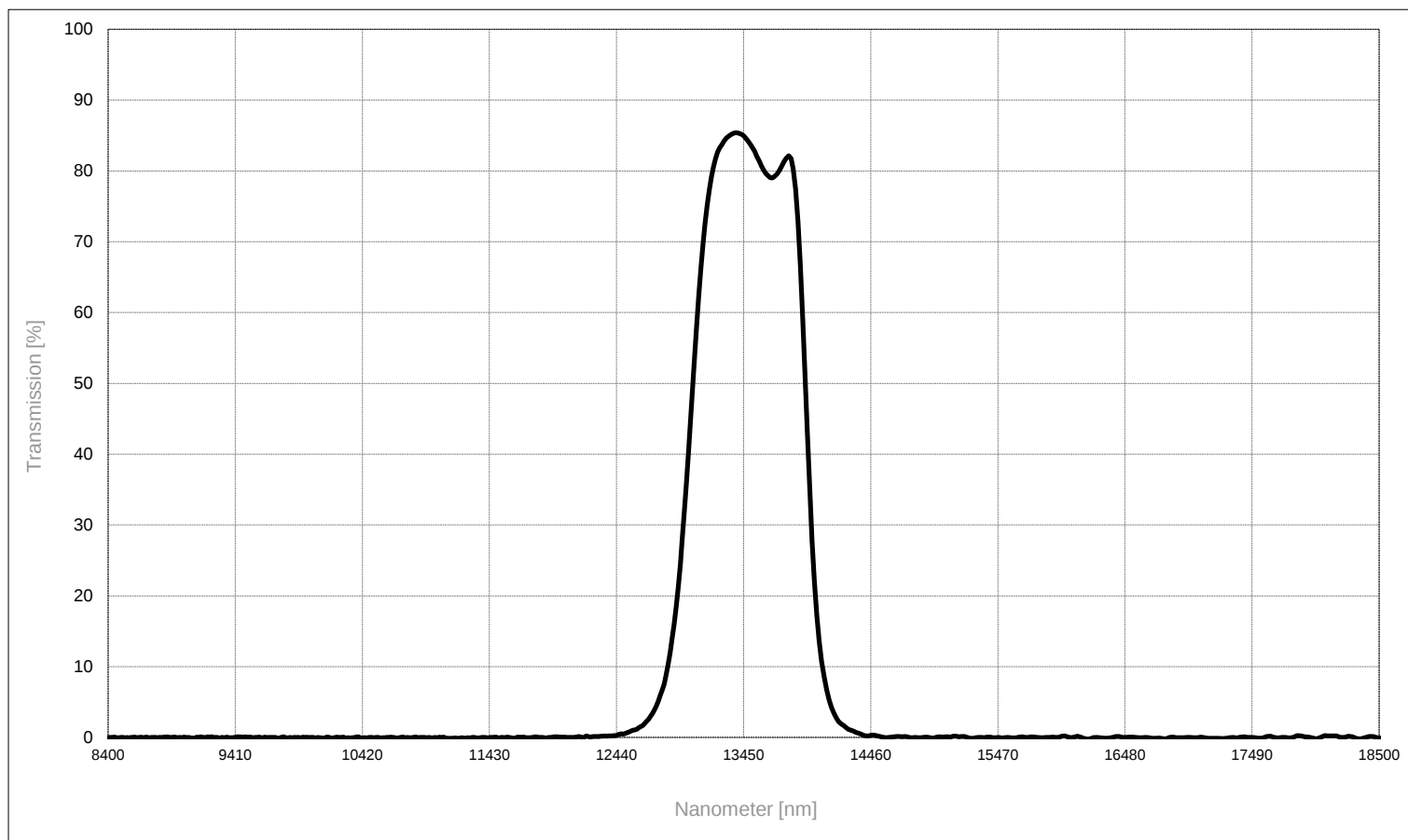
Tmin: 80 %

Blocking: 100 - 18000 nm

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

CWL = 13488,24 nm...OK

HW = 935,95 nm...OK

Cuton 5 % = 12768,01 nm

Cutoff 5 % = 14134,45 nm

HP1 = 13020,27 nm

HP2 = 13956,22 nm

Tpeak = 85,4 %...OK

Tavg = 82,39 %

Slope 1 = 2,68 %

Slope 2 = 1,72 %

Data collection range: 1282 - 27005 nm

Spectrogon:

M nr: 32907

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.