

# SPECTROGON

Optical filters • Coatings • Gratings

Date: 2017-04-07

Operator:

**Article:**

Art no: 713.

NB-14180-284 nm Ø25.4x0.5 mm

**Specifications:**

CWL: 14180 ±100 nm

HW: 284 ±30 nm

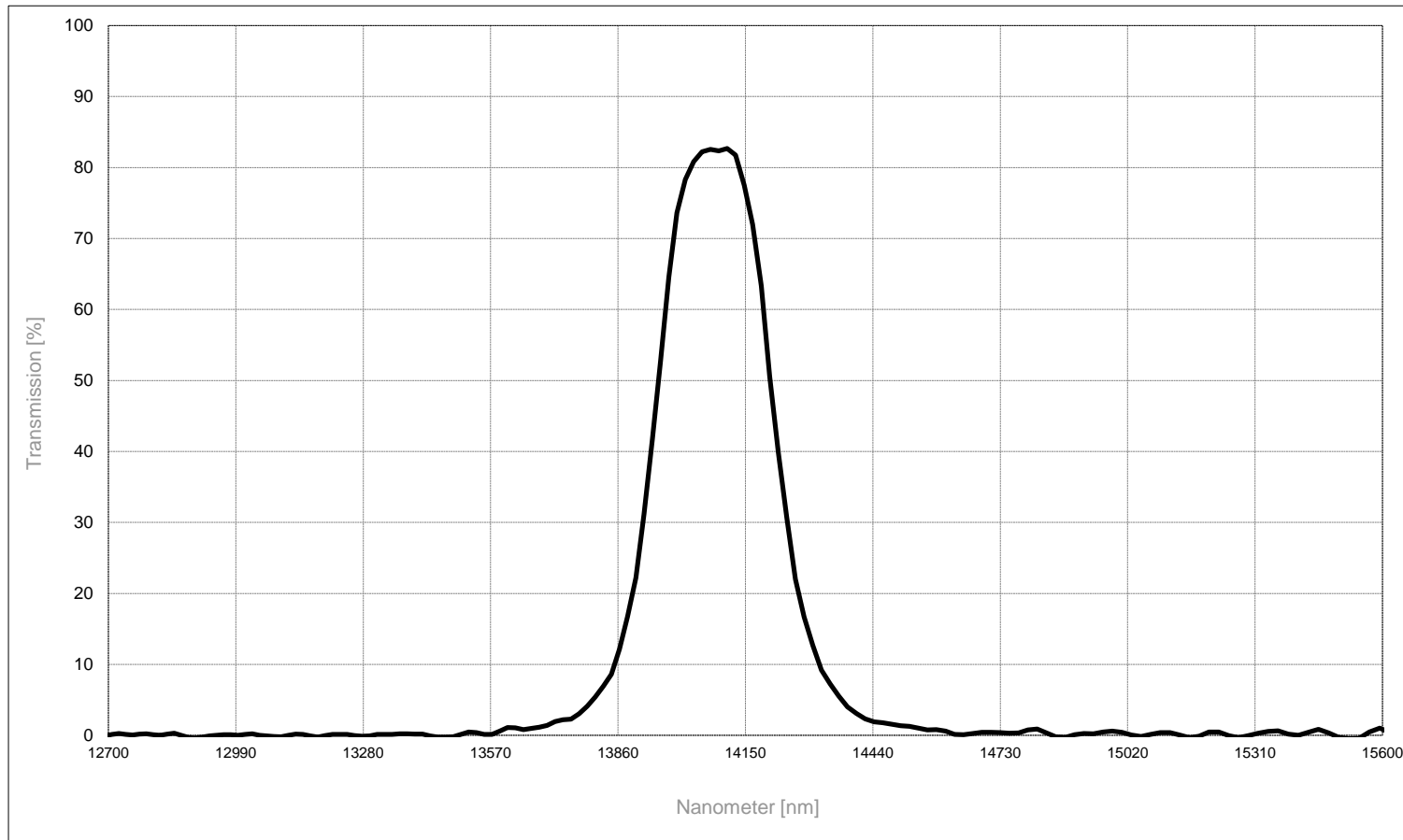
Tmin: 70 %

Blocking: 200 - 18000 nm (OD 3)

**Measurement conditions:**

Temperature: 23 °C

AOI: 0 deg



**Measured values:**

CWL = 14079,63 nm...OK

HW = 284,78 nm...OK

Cuton 5 % = 13802,45 nm

Cutoff 5 % = 14369,49 nm

HP1 = 13937,24 nm

HP2 = 14222,02 nm

Tpeak = 82,67 %...OK

Tavg = 80,2 %

Slope 1 = 1,26 %

Slope 2 = 1,34 %

Data collection range: 1282 - 16672 nm

**Spectrogon:**

Ref: T37032

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.