

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2017-08-23

Operator: LT

Article:

Art no: 713.

BP-14195-1127 nm Ø25.4x1.0 mm

Specifications:

CWL: 14195 ±300 nm

HW: 1127 ±120 nm

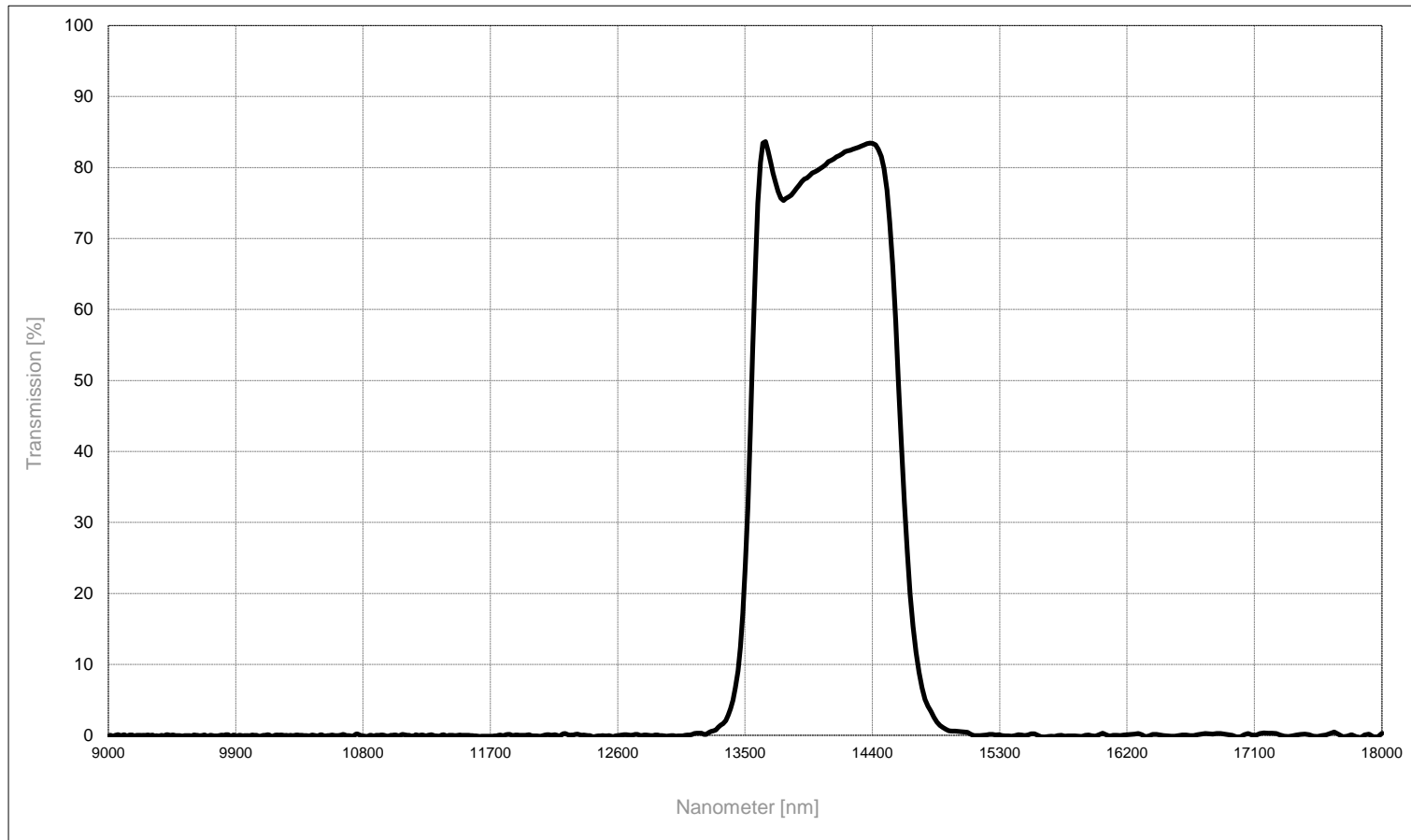
Tmin: 65 %

Blocking: 200 - 18000 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

CWL = 14069,92 nm...OK

HW = 1067,59 nm...OK

Cuton 5 % = 13415,48 nm

Cutoff 5 % = 14773,74 nm

HP1 = 13536,13 nm

HP2 = 14603,72 nm

Tpeak = 83,45 %...OK

Tavg = 80,1 %

Slope 1 = 1,17 %

Slope 2 = 1,59 %

Data collection range: 2500 - 18003 nm

Spectrogon:

Ref: T36883

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.