

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2019-07-01

Operator: DH

Article:

Art no: 713M

NB-2963-044 nm Ø25.47x1.0 mm

Specifications:

CWL: 2963 ±15 nm

HW: 44 ±10 nm

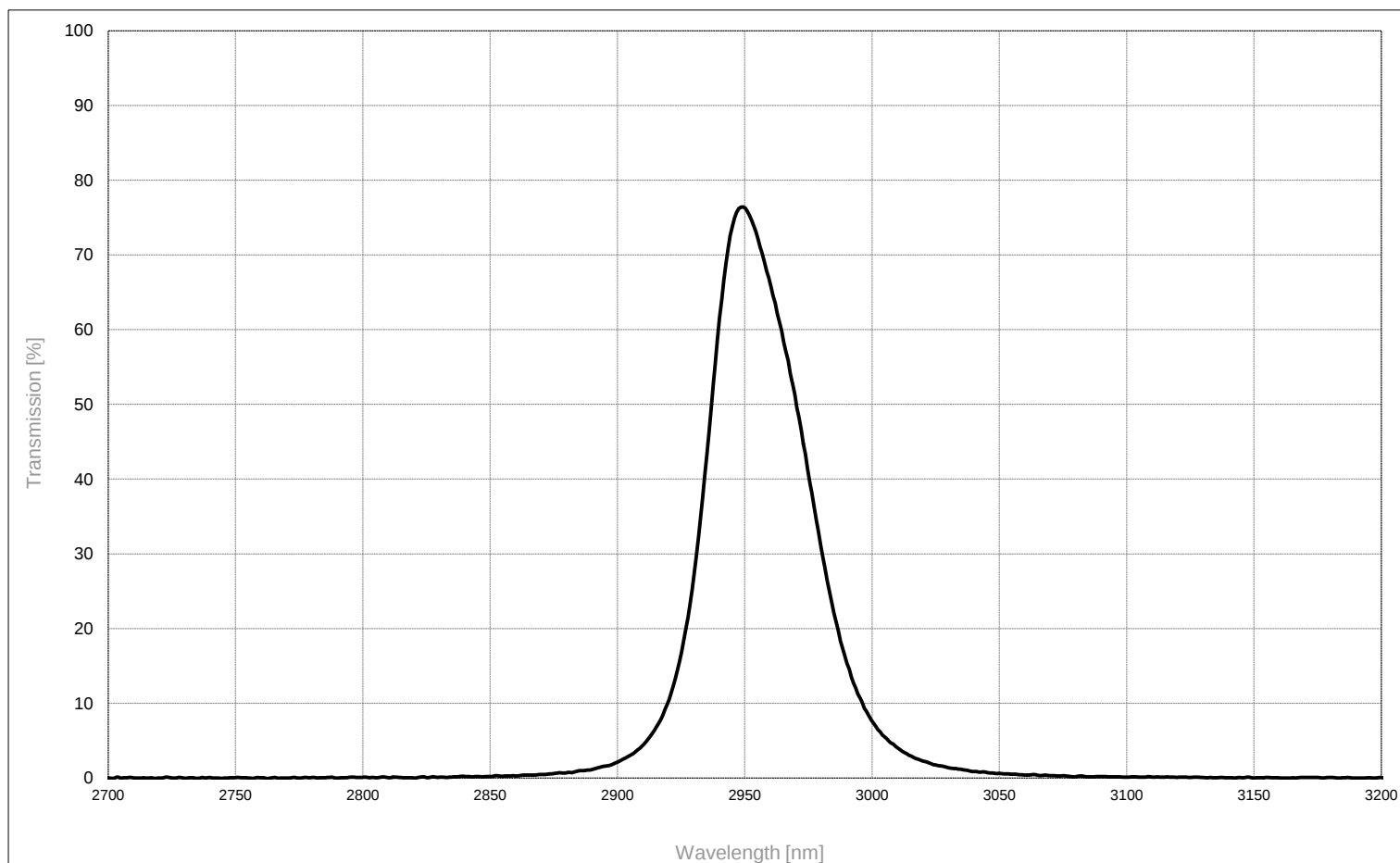
Tmin: 70 %

Blocking: 100 - 30000 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

CWL = 2955,01 nm...OK

HW = 42,62 nm...OK

Cuton 5 % = 2911,62 nm

Cutoff 5 % = 3006,41 nm

HP1 = 2933,7 nm

HP2 = 2976,32 nm

Tpeak = 76,44 %...OK

Tavg = 72,05 %

Slope 1 = 0,97 %

Slope 2 = 1,45 %

Spectrogon:

M nr: 50869

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.