

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2021-01-22

Operator: HPA

Article:

Art no: 713.

NB-3410-068 nm Ø25.4x1.0 mm

Specifications:

CWL: 3410 ± 30 nm

HW: 68 ± 10 nm

Tmin: 60 %

Blocking: 100 - 30000 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg

Measured values:

CWL = 3407,53 nm...OK

HW = 71,72 nm...OK

Cuton 5 % = 3353,47 nm

Cutoff 5 % = 3461,1 nm

HP1 = 3371,67 nm

HP2 = 3443,39 nm

Tpeak = 76,21 %...OK

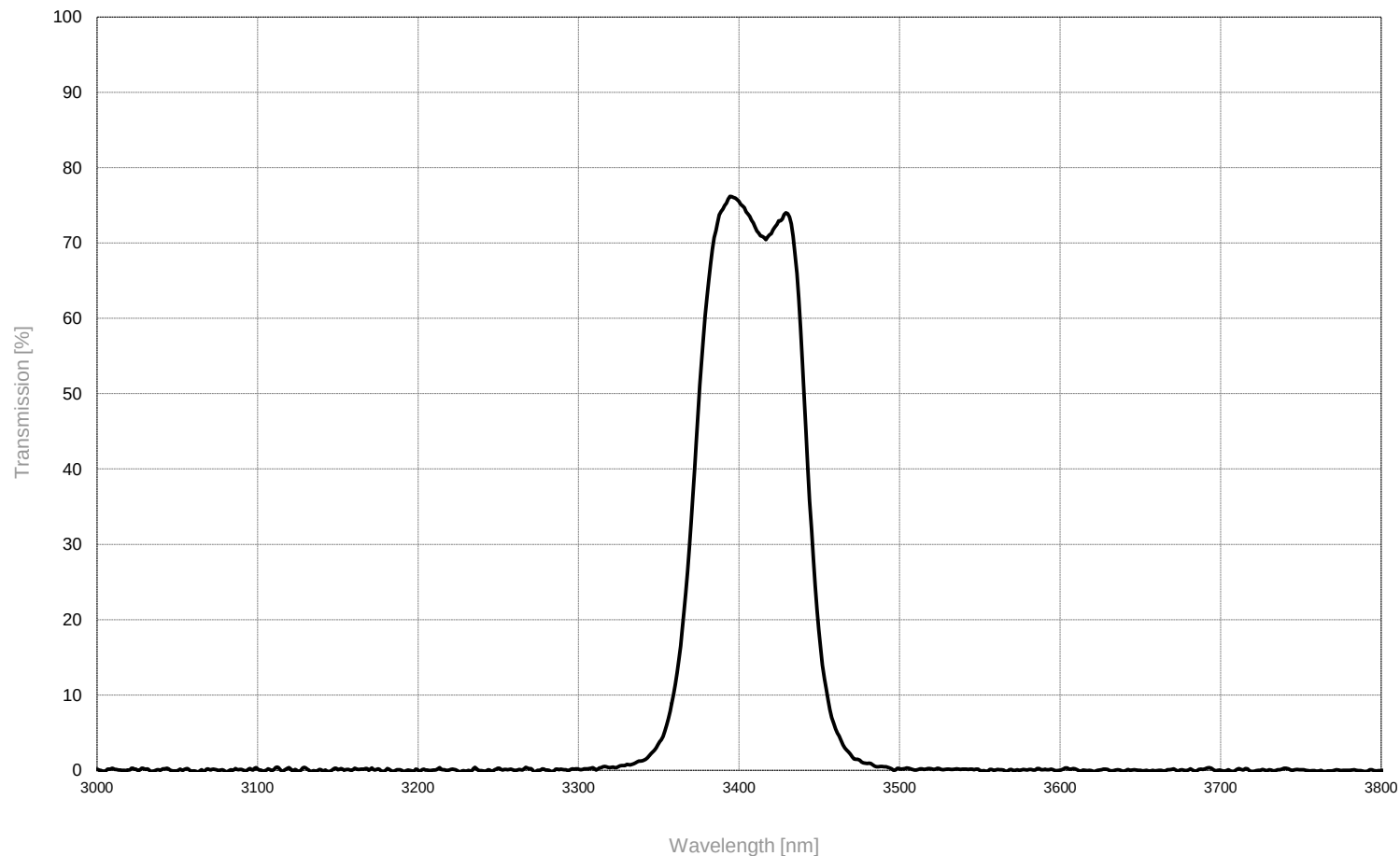
Tavg = 73,32 %

Slope 1 = 0,76 %

Slope 2 = 0,68 %

Spectrogon:

T nr: 57830



Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.