

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2014-04-01

Operator: BL

Article:

Art no: 711M

NB-0340-002 nm Ø25.4x5.0 mm

Specifications:

CWL: 340 ± 5 nm

HW: 2 ± 2 nm

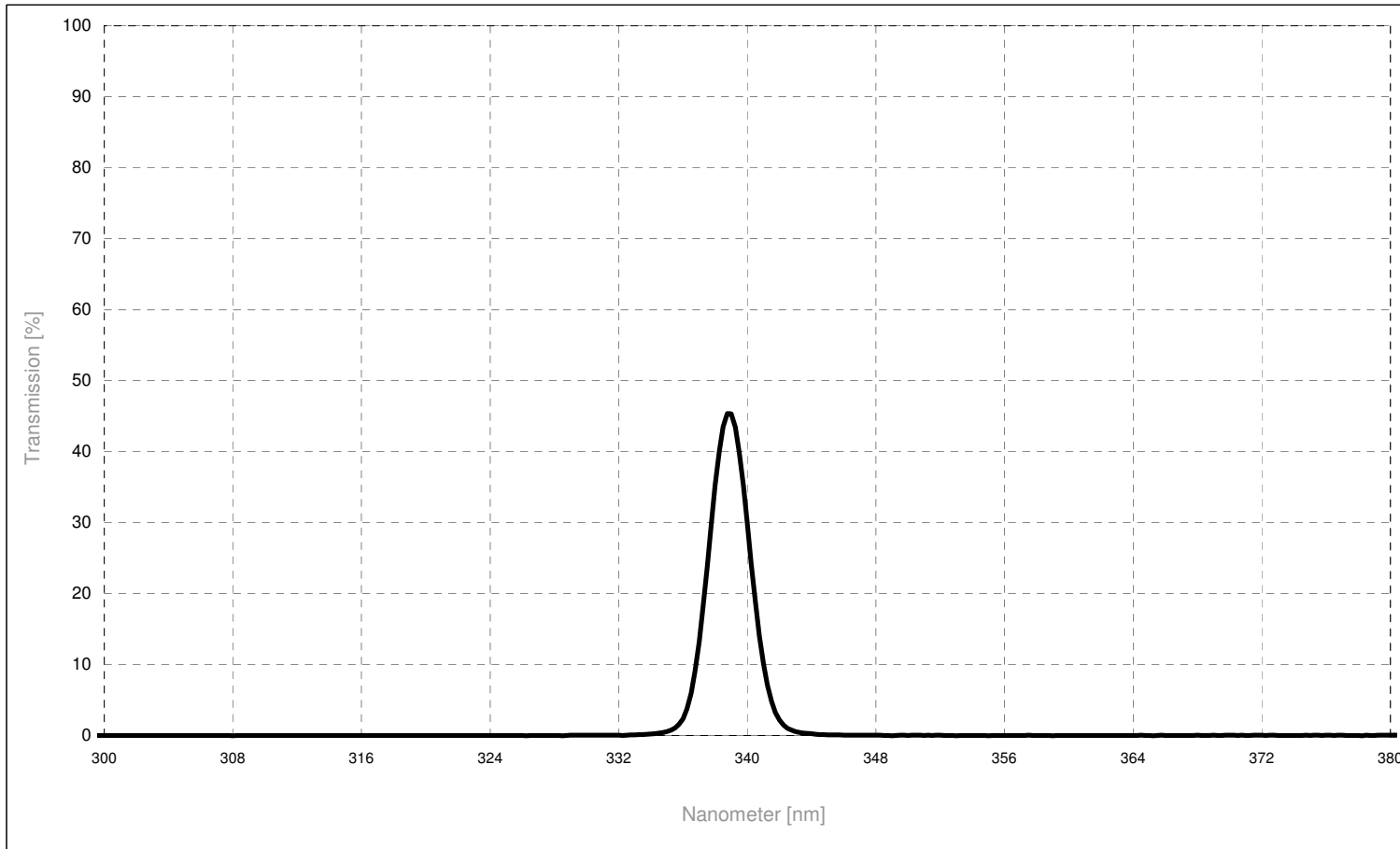
Tmin: 40 %

Blocking: 190 - 1200 nm

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

CWL = 338,88 nm...OK

HW = 2,87 nm...OK

Cuton 5 % = 336,39 nm

Cutoff 5 % = 341,48 nm

HP1 = 337,45 nm

HP2 = 340,32 nm

Tpeak = 45,37 %...OK

Tavg = 41,81 %

Slope 1 = 0,49 %

Slope 2 = 0,53 %

Data collection range: 200 - 450 nm

Spectrogon:

M nr: 22725