

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2015-03-23

Operator: ZS

Article:

Art no: 711

NB-0550-006 nm Ø25.4x4.0 mm

Specifications:

CWL: 550 ±3 nm

HW: 6 ±2 nm

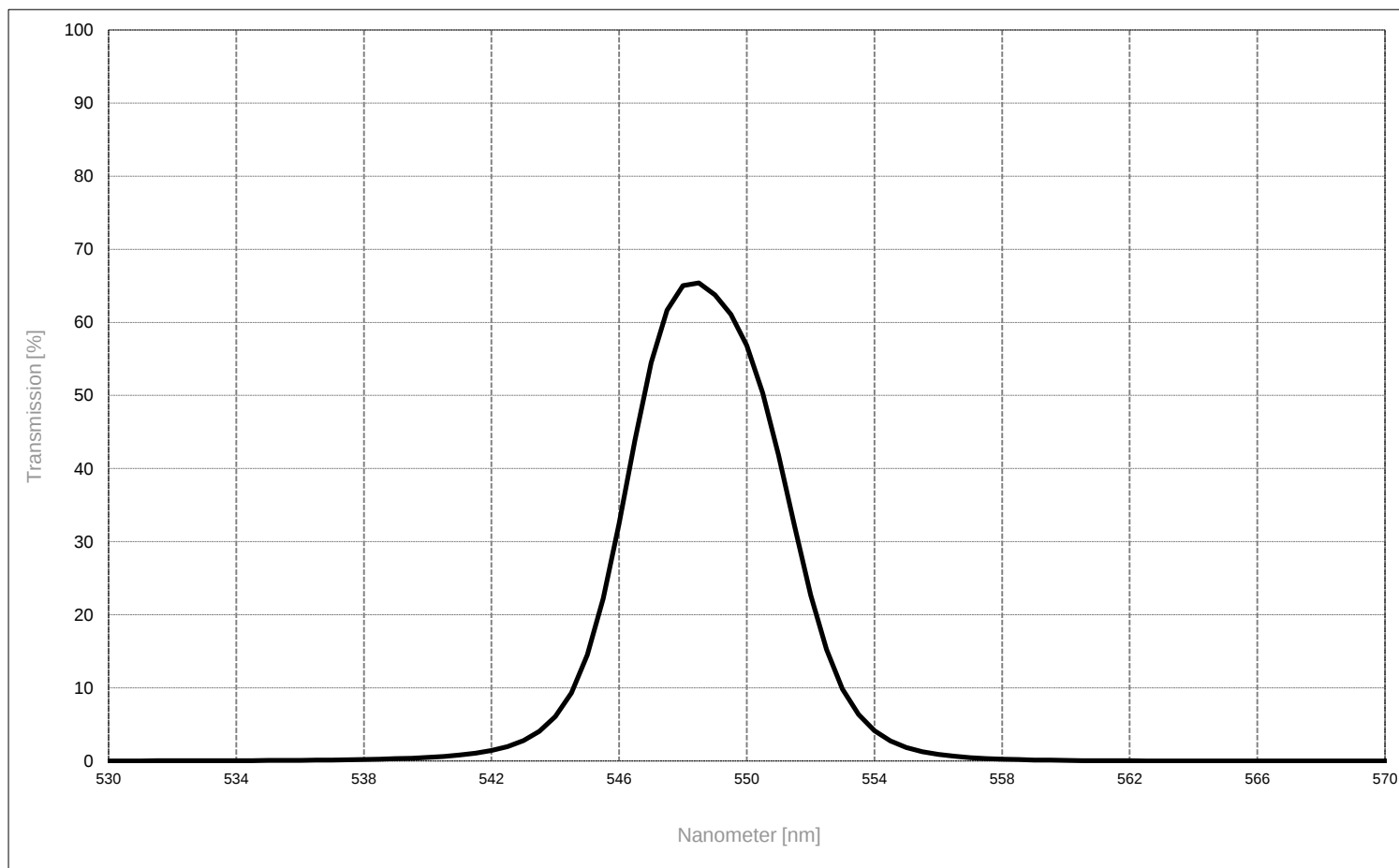
Tmin: 60 %

Blocking: 200 - 1200 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

CWL = 548,74 nm...OK

HW = 5,46 nm...OK

Cuton 5 % = 543,73 nm

Cutoff 5 % = 553,81 nm

HP1 = 546,01 nm

HP2 = 551,47 nm

Tpeak = 65,4 %...OK

Tavg = 61,18 %

Slope 1 = 0,58 %

Slope 2 = 0,63 %

Data collection range: 500 - 600 nm

Spectrogon:

Mnr: 27069

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.