

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2022-02-01

Operator: DG

Article:

Art no: 713M

NB-2925-055 nm Ø25.4x0.5 mm

Specifications:

CWL: 2925 ±15 nm

HW: 55 ±10 nm

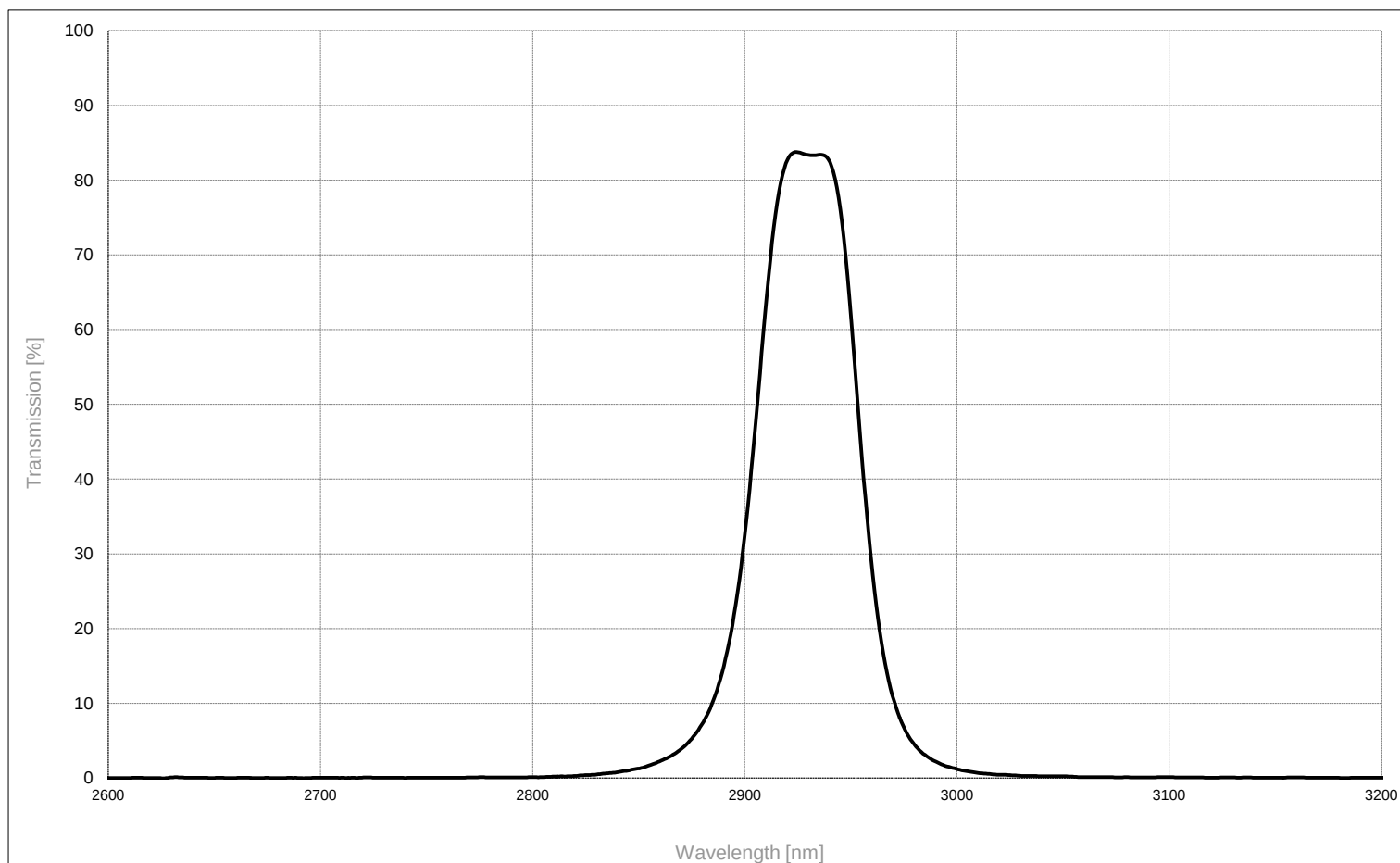
Tmin: 60 %

Blocking: 100 - 30000 nm (OD 3)

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

CWL = 2929,45 nm...OK

HW = 52,21 nm...OK

Cuton 5 % = 2874,21 nm

Cutoff 5 % = 2978,59 nm

HP1 = 2903,34 nm

HP2 = 2955,55 nm

Tpeak = 83,78 %...OK

Tavg = 82,15 %

Slope 1 = 1,27 %

Slope 2 = 1,02 %

Spectrogon:

M nr: 65838

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.