

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2021-11-12

Operator: DG

Article:

Art no: 713M

NB-2270-010 nm Ø25.4x1.65 mm

Specifications

CWL: 2270 ±5 nm

HW: 10 ±3 nm

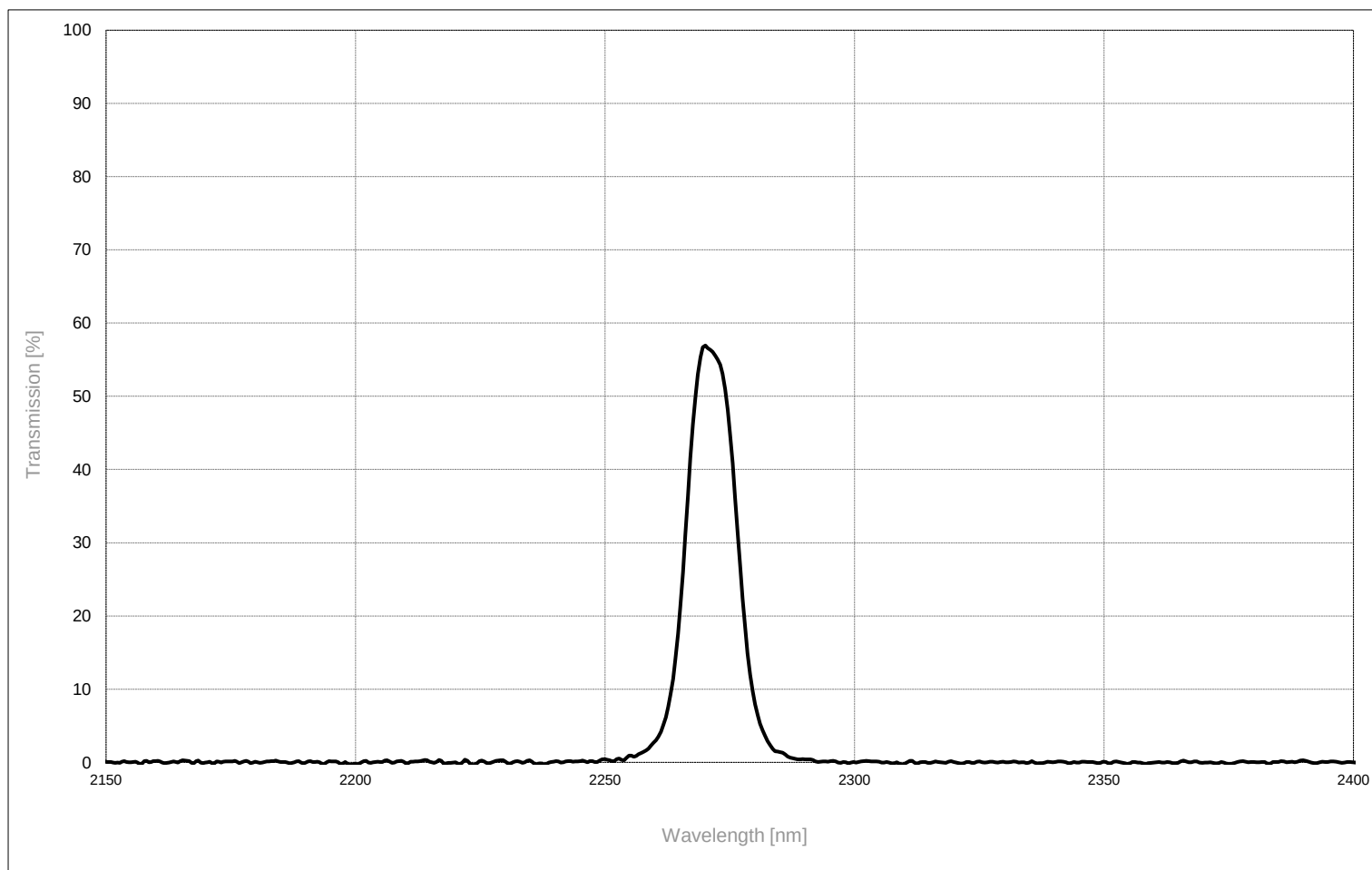
Tmin: 50 %

Blocking: 200 - 3500 nm

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



CWL = 2273,65 nm...OK

HW = 11,02 nm...OK

Cuton 5 % = 2263,9 nm

Cutoff 5 % = 2283,52 nm

HP1 = 2265,87 nm

HP2 = 2276,89 nm

Tpeak = 56,92 %...OK

Slope 1 = 0,26 %

Slope 2 = 0,28 %

Spectrogon:

T nr: 63230

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.