

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2021-11-18

Operator:

Article:

Art no: 713M

NB-2310-010 nm Ø25.4x1.0 mm

Specifications at 23 °C:

CWL: 2310 ±5 nm

HW: 10 ±5 nm

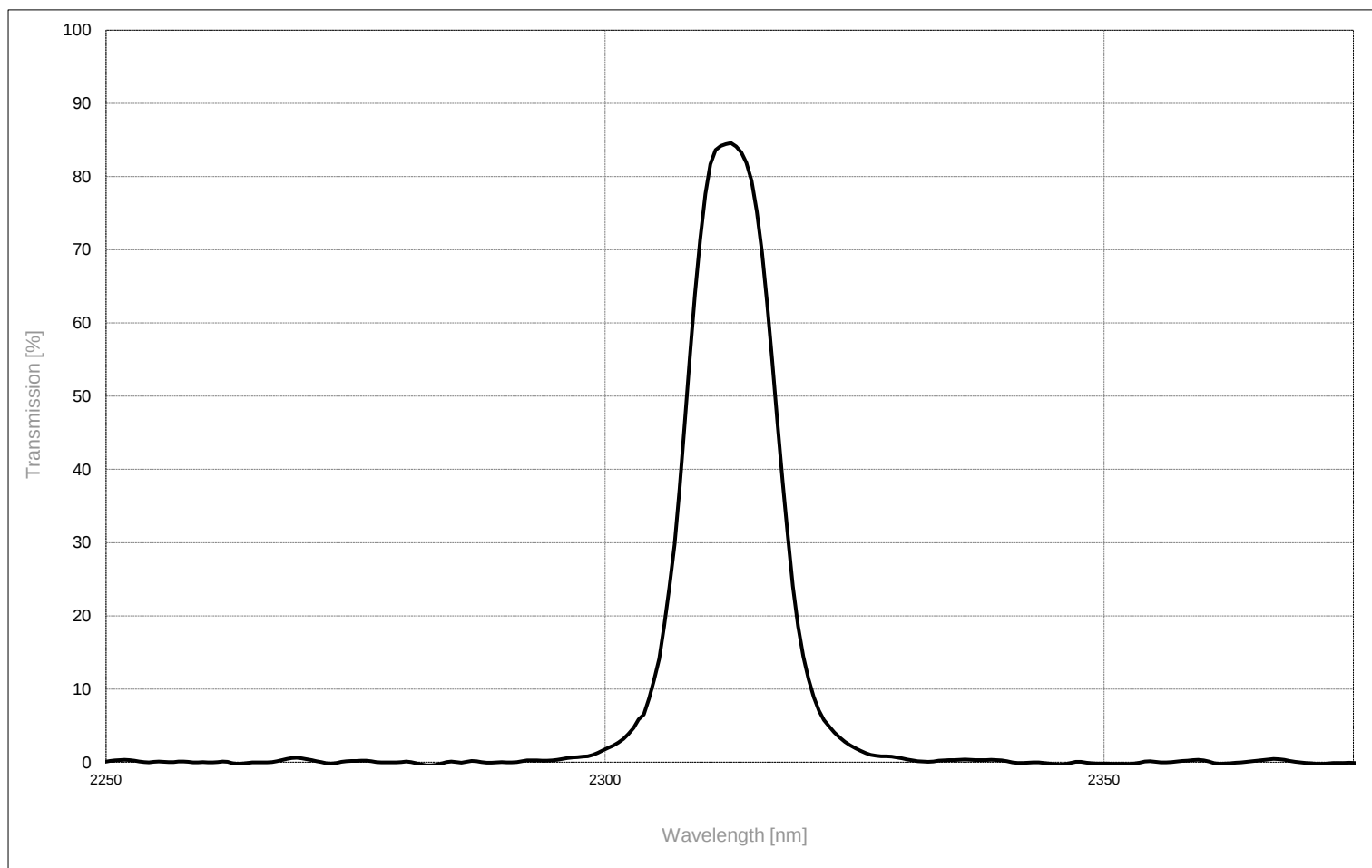
Tmin: 60 %

Blocking: 3500 nm

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

CWL = 2314,96 nm...OK

HW = 9,78 nm...OK

Cuton 5 % = 2305,31 nm

Cutoff 5 % = 2324,72 nm

HP1 = 2307,76 nm

HP2 = 2317,54 nm

Tpeak = 84,57 %...OK

Slope 1 = 0,27 %

Slope 2 = 0,28 %

Spectrogon:

T nr: 64582

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.