

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2017-07-31

Operator: ND

Article:

Art no: 713.

NB-2208-010 nm Ø25.4x1.0 mm

Specifications at:

CWL: 2208 ±5 nm

HW: 10 ±3 nm

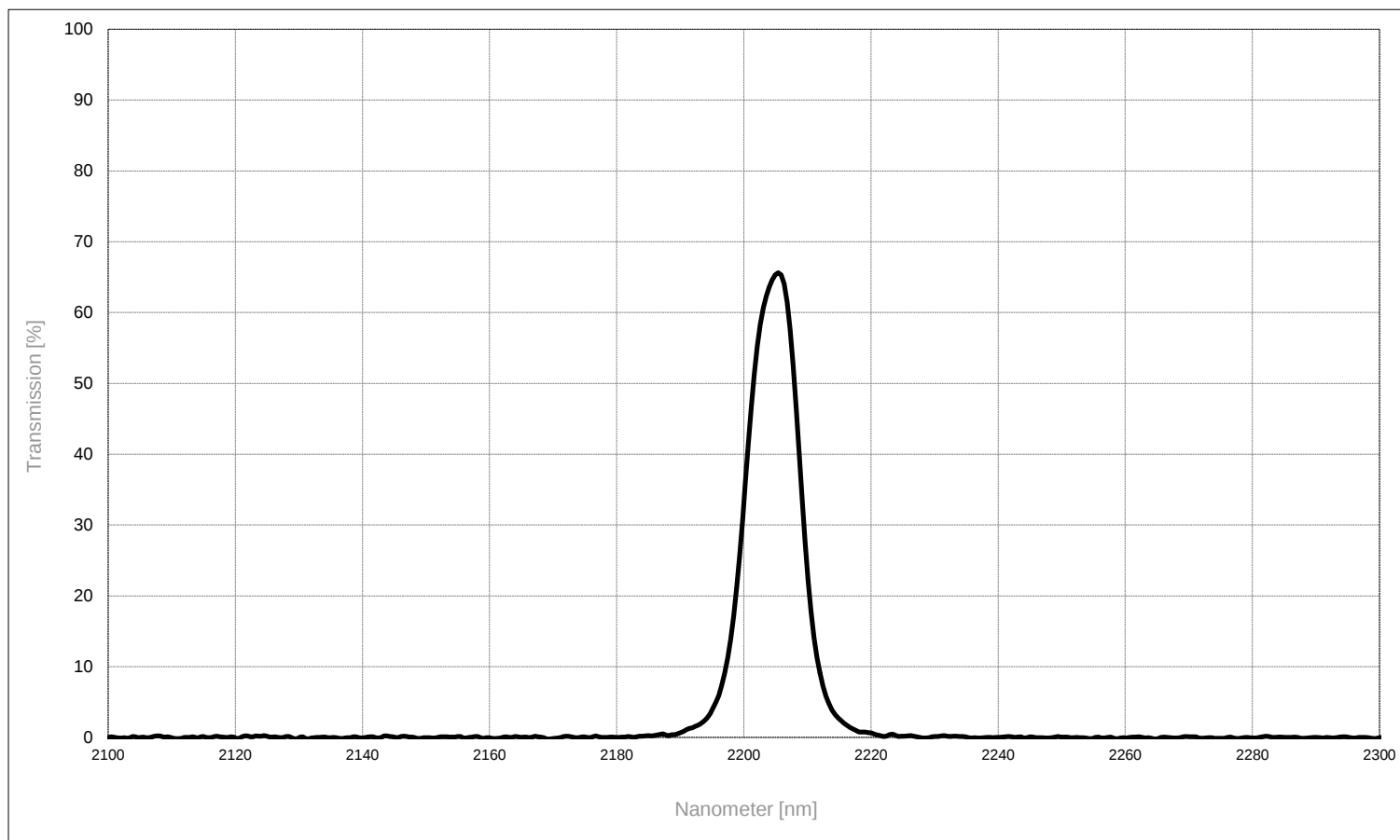
Tmin: 60 %

Blocking: 200 - 3500 nm

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Calculated values at 50 °C:

CWL = 2206,81 nm...OK

HW = 9,27 nm...OK

Cuton 5 % = 2197,83 nm

Cutoff 5 % = 2215,53 nm

HP1 = 2199,98 nm

HP2 = 2209,24 nm

Tpeak = 65,62 %...OK

Slope 1 = 0,28 %

Slope 2 = 0,25 %

Data collection range: 1282 - 27005 nm

Spectrogon:

Ref: T35133

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.