

SPECTROGON

Optical filters • Coatings • Gratings

Date: 2016-10-06

Operator: BL

Article:

Art no: 713M

NB-2130-010 nm Ø25.4x1.0 mm

Specifications:

CWL: 2130 ±5 nm

HW: 10 ±3 nm

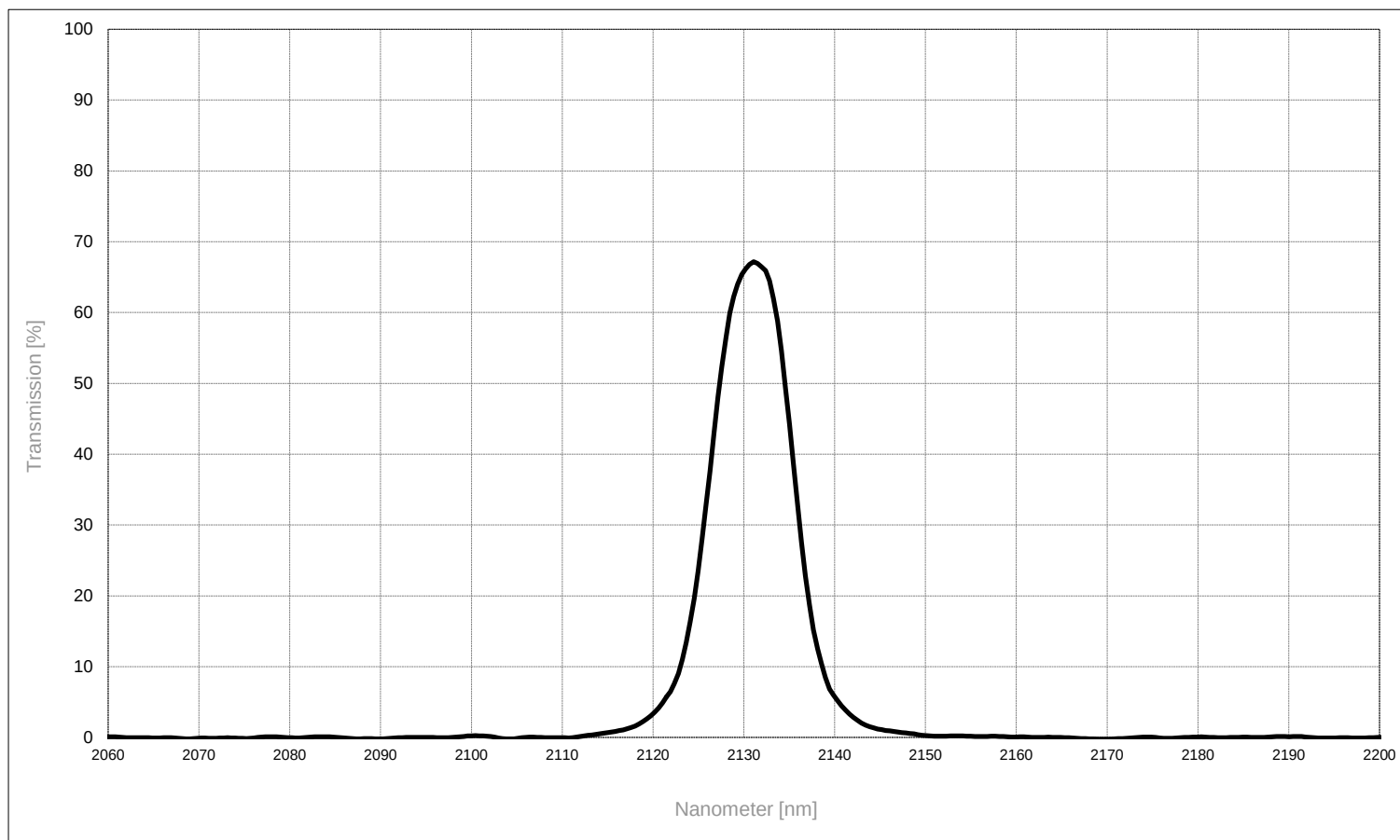
Tmin: 60 %

Blocking: 100 - 3500 nm

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

CWL = 2130,88 nm...OK

HW = 9,94 nm...OK

Cuton 5 % = 2121,1 nm

Cutoff 5 % = 2140,43 nm

HP1 = 2125,91 nm

HP2 = 2135,85 nm

Tpeak = 67,16 %...OK

Tavg = 64,14 %

Slope 1 = 0,31 %

Slope 2 = 0,29 %

Data collection range: 1282 - 27005 nm

Spectrogon:

M nr: 34538

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.