

SPECTROGON

Optical filters • Coatings • Gratings

Date: 19-05-15

Operator:

Article:

Art no: 713M

NB-1790-010 nm Ø25.4x0.85 mm

Specifications:

CWL: 1790 ±5 nm

HW: 10 ±2 nm

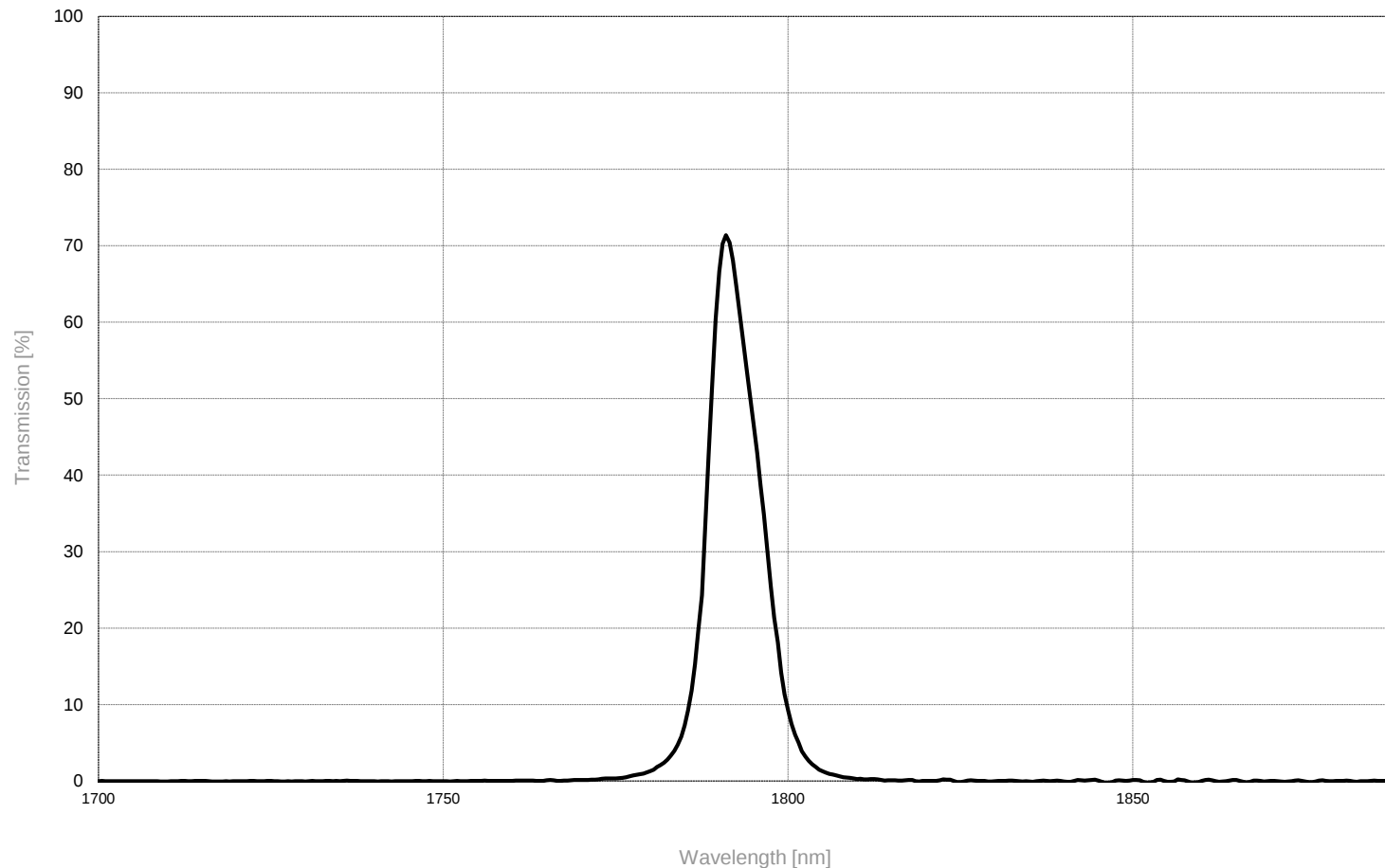
Tmin: 60%

Blocking: 200-3500 nm

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

CWL = 1792,25 nm...OK

HW = 8,28 nm...OK

Cuton 5 % = 1784,12 nm

Cutoff 5 % = 1801,52 nm

HP1 = 1788,12 nm

HP2 = 1796,39 nm

Tpeak = 71,38 %

Tavg = 66,6 %

Slope 1 = 0,29 %

Slope 2 = 0,44 %

Spectrogon:

Ref: 713S02237

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.