

SPECTROGON

Optical filters • Coatings • Gratings

Date: 18-11-09

Operator:

Article:

Art no: 713M

NB-1800-013 nm Ø25.4x1.0 mm

Specifications:

CWL: 1800 ±5 nm

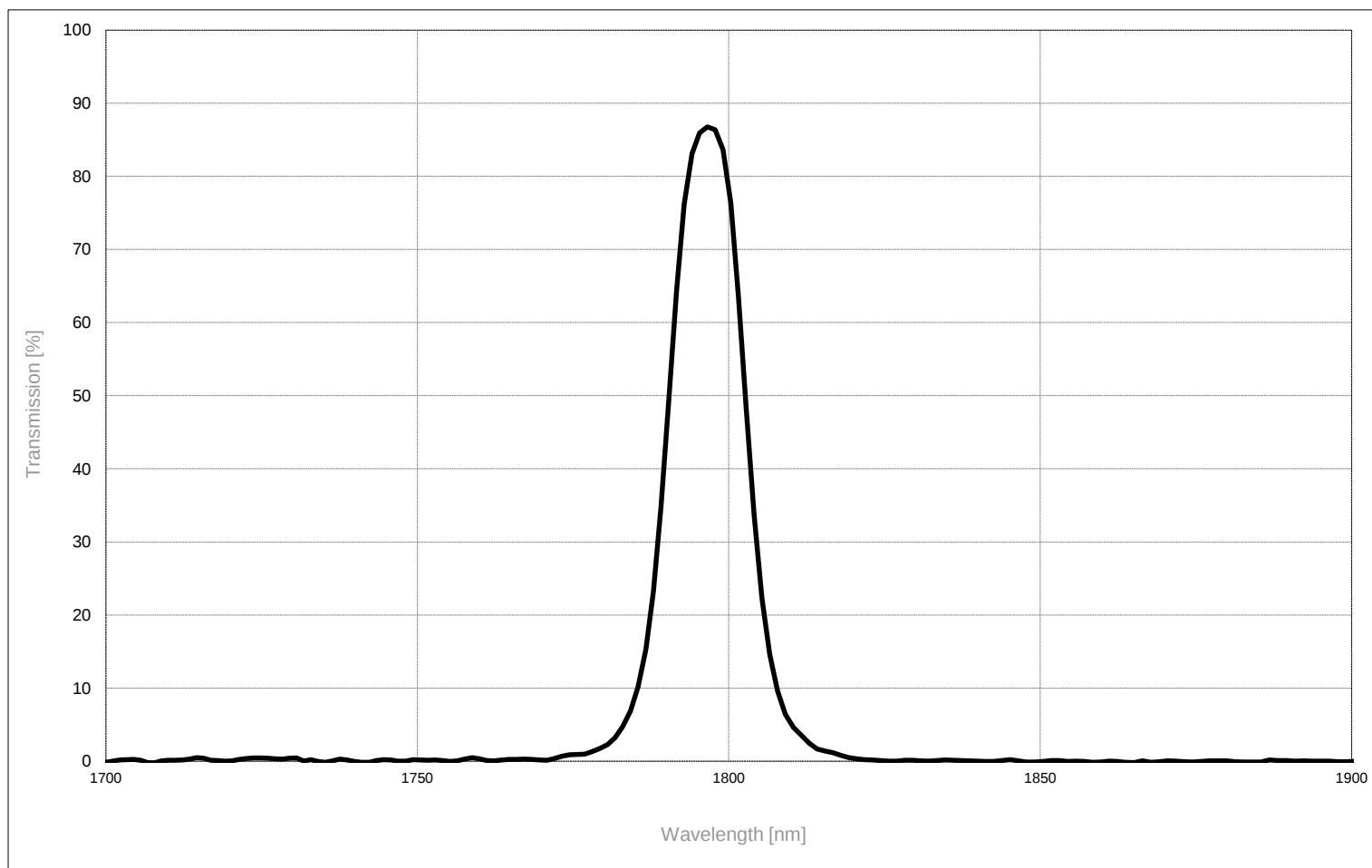
HW: 13 ±3 nm

Tmin: 70 %

Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



Measured values:

CWL = 1796,55 nm...OK

HW = 13,38 nm...OK

Cuton 5 % = 1783,14 nm

Cutoff 5 % = 1810,09 nm

HP1 = 1789,86 nm

HP2 = 1803,24 nm

Tpeak = 86,76 %...OK

Tavg = 83,67 %

Slope 1 = 0,5 %

Slope 2 = 0,51 %

Spectrogon:

T nr:

Ref:713S05358

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.