

# SPECTROGON

Optical filters • Coatings • Gratings

Date: 2022-02-03

Operator: PLU

## Article:

Art no: 713M

BP-1535-080 nm Ø25.4x1.0 mm

## Specifications:

CWL: 1535 ±6 nm

HW: 80 ±6nm

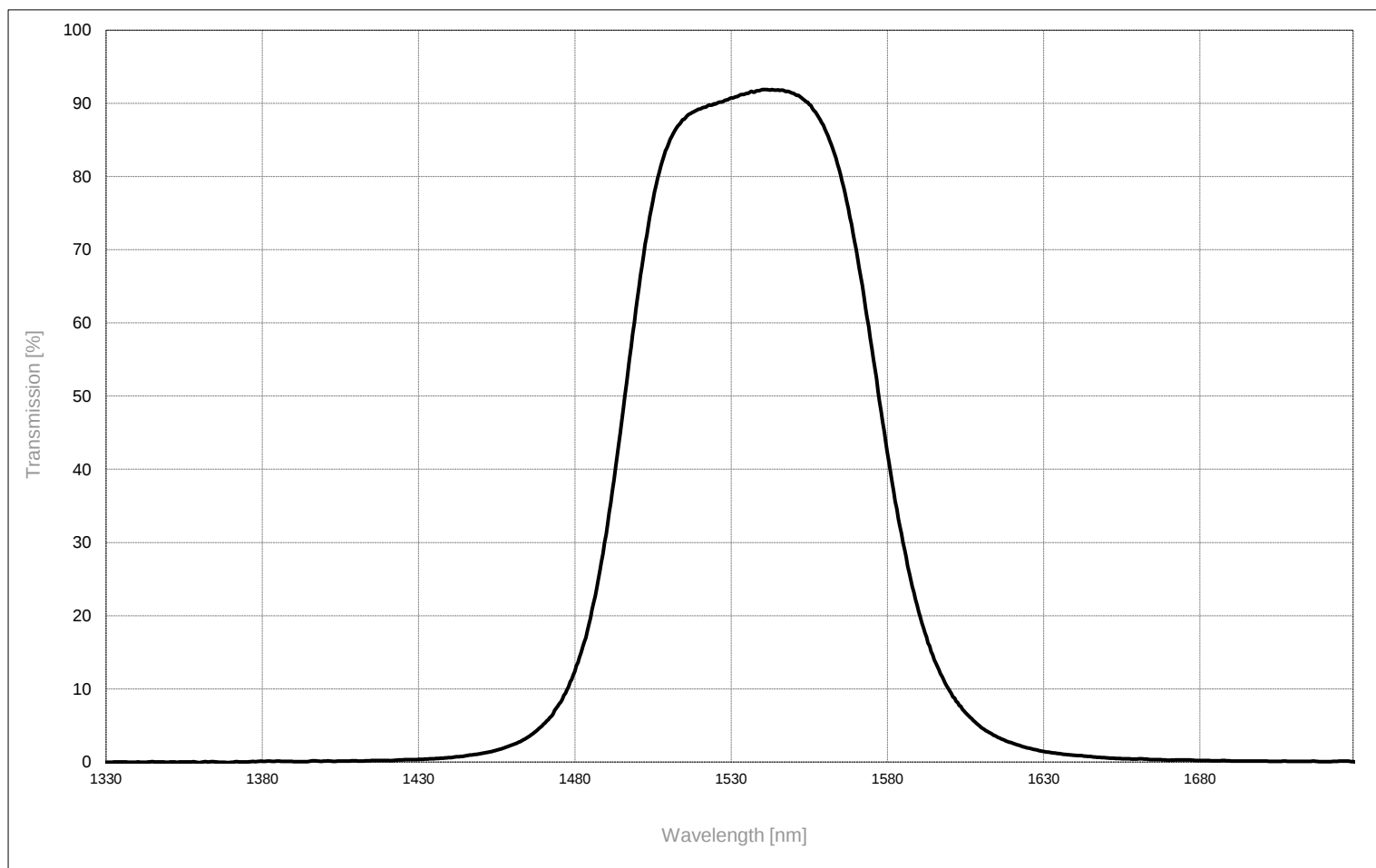
Tmin: 75 %

Blocking: 200 - 2500 nm (OD 3)

## Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



## Measured values:

CWL = 1536,77 nm...OK

HW = 83,82 nm...OK

Cuton 5 % = 1469,63 nm

Cutoff 5 % = 1609,26 nm

HP1 = 1494,86 nm

HP2 = 1578,68 nm

Tpeak = 91,91 %...OK

Tavg = 89,86 %

Slope 1 = 2,26 %

Slope 2 = 2,6 %

## Spectrogon:

T nr: 65230

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.