

# SPECTROGON

Optical filters • Coatings • Gratings

Date: 2020-10-19

Operator: DG

## Article:

Art no: 713M

BBP-5500-6000 nm Ø25.4x1.0 mm

## Specifications:

HP1: 5500 ±100 nm

HP2: 6000 ±100 nm

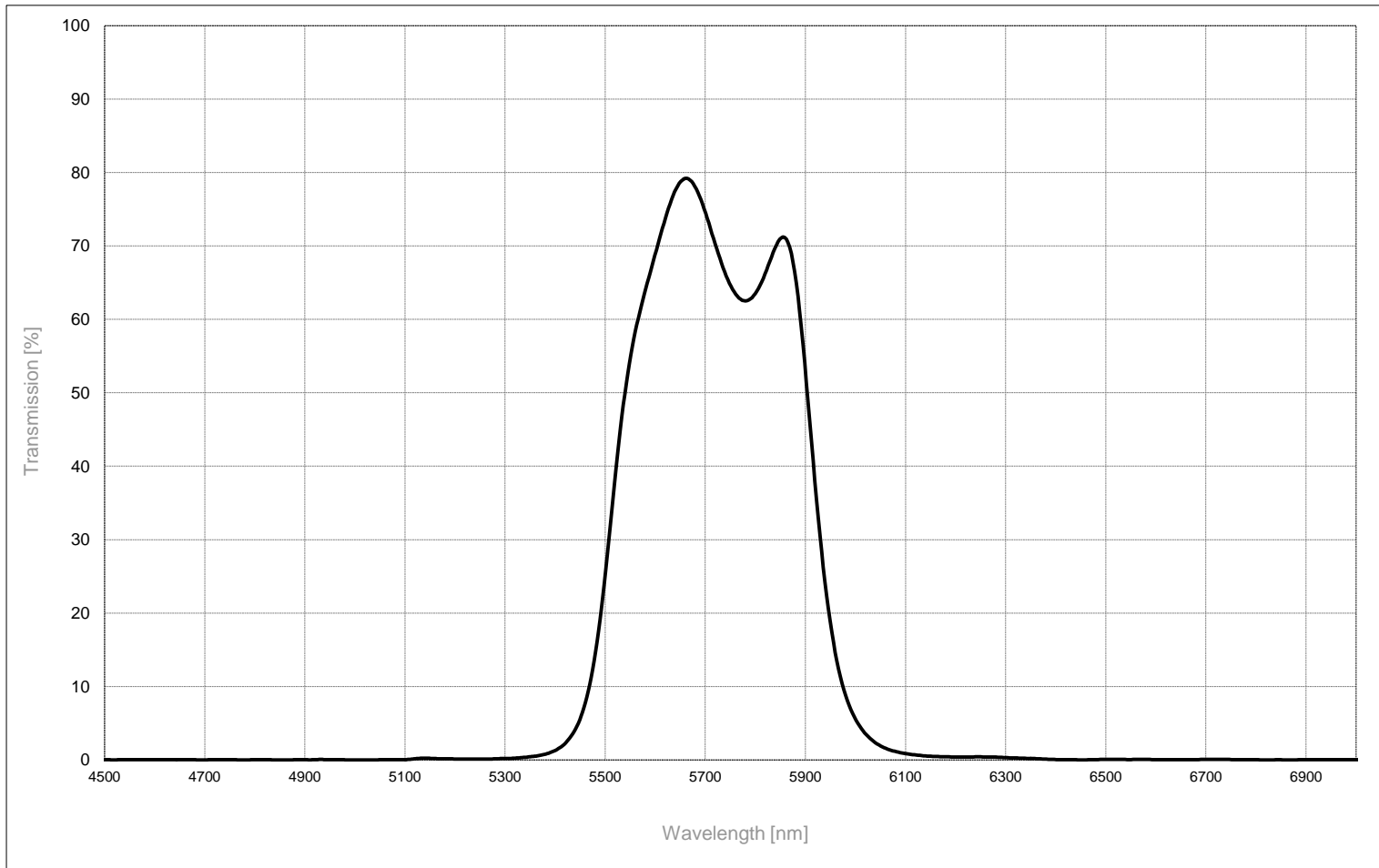
Tavg: >70 %

Blocking: 200 - 14000 nm (OD 3)

## Measurement conditions:

Temperature: 23 °C

AOI: 0 deg



## Measured values:

Cuton 5 % = 5446,36 nm

Cutoff 5 % = 6004,42 nm

HP1 = 5521,73 nm...OK

HP2 = 5916,89 nm...OK

Tavg = 70,55 %...OK

Slope 1 = 2,36 %

Slope 2 = 2,03 %

## Spectrogon:

M nr: 58258

Calibration traceable to NIST.

Spectrogon products conform in all aspects with the RoHS Directive.