

# SPECTROGON

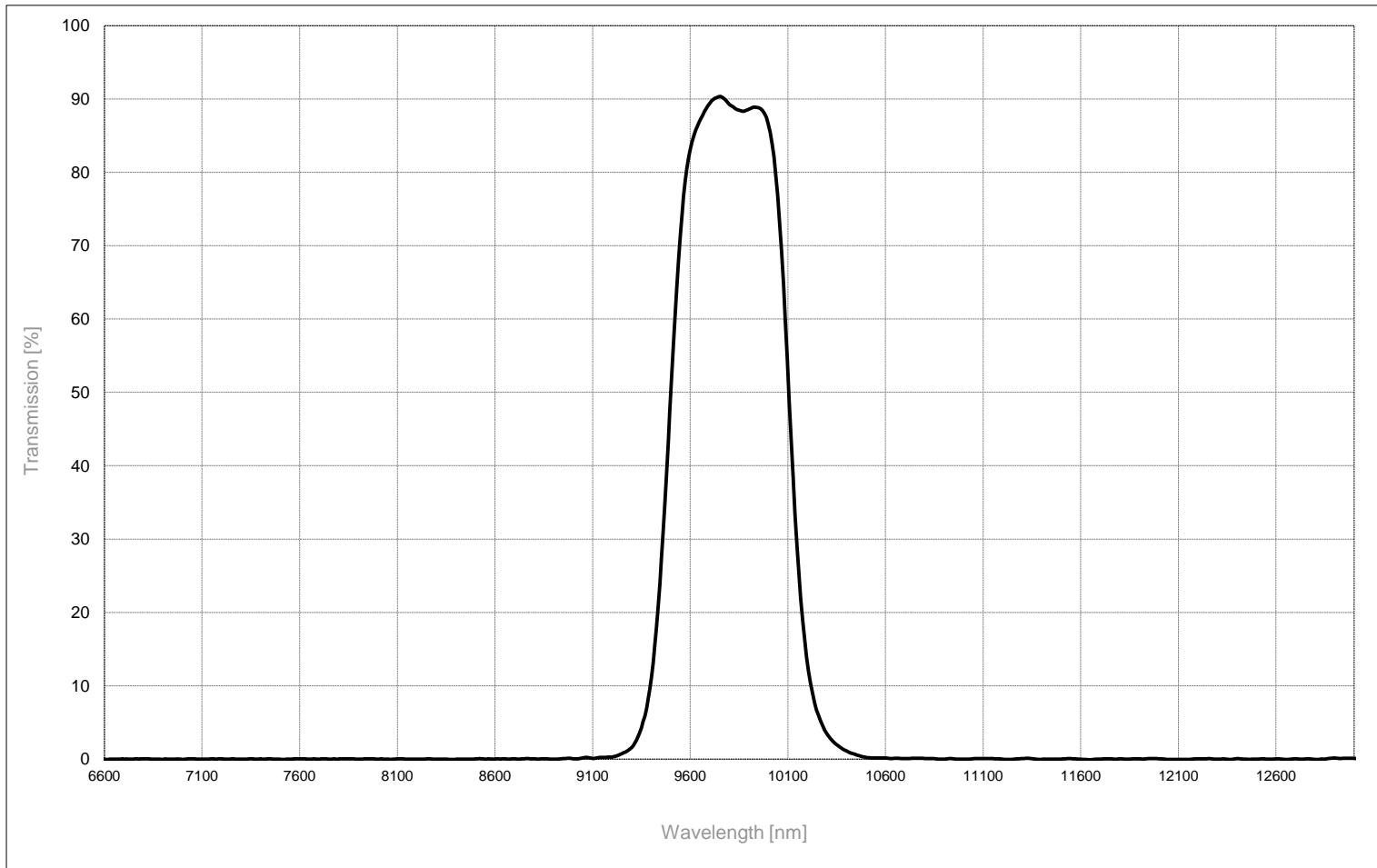
Optical filters • Coatings • Gratings

Date: 2021-03-01  
Operator: EBO

**Article:**  
Art no: 713.  
BP-9800-635 nm Ø25.4x1.0 mm

**Specifications:**  
CWL: 9800 ±100 nm  
HW: 635 ±100 nm  
Tmin: 65 %  
Blocking: 200 - 16000 nm (OD 3)

**Measurement conditions:**  
Temperature: 23 °C  
AOI: 0 deg



## Measured values:

CWL = 9802,69 nm...OK  
HW = 622,75 nm...OK  
Cuton 5 % = 9358,08 nm  
Cutoff 5 % = 10270,87 nm  
HP1 = 9491,31 nm  
HP2 = 10114,06 nm  
Tpeak = 90,38 %...OK  
Tavg = 88,34 %  
Slope 1 = 2,03 %  
Slope 2 = 2,09 %

**Spectrogon:**  
T nr: 59982

Calibration traceable to NIST.  
Spectrogon products conform in all aspects with the RoHS Directive.

**Kokyo**

株式会社 光響

Email : [info@symphotony.com](mailto:info@symphotony.com)  
Web : <https://www.symphotony.com/>