HAMAMATSU

HAMAMATSU PHOTONICS K.K

			2016 / 02 / 22
FINAL INSPECTION SHEET 検査成績書			HAMAMATSU PHOTONICS K.K. SOLID STATE DIVISION 浜松ホトニクス株式会社　固体事業部
Name	Micro-Spectrometer	Approved by 責任者	Yuji Mori
Type No.	C12666MA	Inspected by 検査員	Shinya Ohfu
Date Inspected: 検査日：	2016/ 02 / 09	24.0 °C	

*1) Wavelength resolution: Test conditions / Maximum value of FWHM at 340nm, 380nm, 440nm, 500nm, 560nm, 620nm, 680nm, 740nm, 780nm wavelength
波長分解能　：検査条件　／波長340nm, 380nm, 440nm, 500nm, 560nm, 620nm, 680nm, 740nm, 780nmのFWHMの最大値

	Calibration coefficients　Wavelength[nm]=$A_0+B_1*pix+B_2*pix^2+B_3*pix^3+B_4*pix^4+B_5*pix^5$ 波長変換係数						Wavelength resolution *1) 波長分解能	
Serial No.	A_0	B_1	B_2	B_3	B_4	B_5	Standard for Shipment 出荷基準 [nm]	Result 測定値 [nm]
16A00161	3.126107079E+02	2.407126148E+00	−1.074855776E−03	−3.271517452E−06	−5.939400052E−09	2.467960121E−11	≦15	11.4
16A00162	3.125568162E+02	2.402311709E+00	−8.501660783E−04	−5.445337182E−06	4.157502783E−09	7.091622940E−12		11.0
16A00163	3.164261744E+02	2.391419883E+00	−8.294615613E−04	−5.421099140E−06	2.524264878E−09	1.194682102E−11		11.4
16A00164	3.112400581E+02	2.392584521E+00	−7.999549737E−04	−5.295986108E−06	1.826380484E−09	1.296529677E−11		11.6
16A00165	3.101803218E+02	2.397139071E+00	−7.395902582E−04	−6.466260955E−06	8.289843291E−09	1.317035564E−12		11.1
16A00167	3.121969851E+02	2.389098038E+00	−8.560237150E−04	−4.663035409E−06	−1.263632877E−09	1.836717149E−11		11.1
16A00168	3.155123411E+02	2.396011425E+00	−8.725089314E−04	−5.299900720E−06	2.602958582E−09	1.206342434E−11		11.2
16A00169	3.128224080E+02	2.399330372E+00	−7.333302885E−04	−6.868753812E−06	1.096894189E−08	−4.350003468E−12		10.8
16A00170	3.052523913E+02	2.403774806E+00	−7.400916823E−04	−6.742456988E−06	1.087771813E−08	−5.101477374E−12		11.0
16A00171	3.077328690E+02	2.396384158E+00	−7.317956255E−04	−7.104959402E−06	1.283895834E−08	−8.039933734E−12		10.8

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