

2017 / 10 / 27	
HAMAMATSU PHOTONICS K.K. SOLID STATE DIVISION 浜松ホトニクス株式会社 固体事業部	
FINAL INSPECTION SHEET 検査成績書	Approved by 責任者 <i>Yusuke Matsune</i>
Name Micro-Spectrometer	Inspected by 検査員 <i>Shinza Ohta</i>
Type No. C12880MA	Date Inspected: 検査日: 2017/ 05 / 16 24.0 °C

*1) Wavelength resolution: Test conditions / Maximum value of FWHM at 340nm, 400nm, 450nm, 500nm, 550nm, 600nm, 655nm, 710nm, 760nm, 810nm, 850nm wavelength
波長分解能 : 検査条件 / 波長340nm, 400nm, 450nm, 500nm, 550nm, 600nm, 655nm, 710nm, 760nm, 810nm, 850nmのFWHMの最大値

Serial No.	Calibration coefficients 波長変換係数						Wavelength resolution *1) 波長分解能		Result 測定値 [nm]
	A ₀	B ₁	B ₂	B ₃	B ₄	B ₅	Standard for Shipment 出荷基準 [nm]		
17D00027	3.077595887E+02	2.706084237E+00	-1.383127701E-03	-5.097041814E-06	-1.555185312E-09	2.099951851E-11	≤15	9.7	
17D00028	3.044817634E+02	2.704586412E+00	-1.166511283E-03	-7.598000438E-06	8.972833850E-09	5.799871826E-12		9.3	
17D00029	3.121767951E+02	2.711689169E+00	-1.341887454E-03	-5.849073347E-06	2.669106334E-09	1.318343855E-11		9.0	
17D00030	3.070584822E+02	2.702141890E+00	-1.130220255E-03	-7.604529447E-06	8.973924450E-09	5.108532436E-12		8.8	
17D00031	3.103888975E+02	2.700693126E+00	-1.377892344E-03	-5.418515614E-06	1.188141296E-10	1.850843000E-11		10.6	
17D00032	3.083687482E+02	2.701052531E+00	-1.188325982E-03	-6.999212233E-06	6.405928643E-09	8.967556661E-12		8.9	
17D00033	3.032488215E+02	2.712306215E+00	-1.323483562E-03	-6.327168608E-06	4.691475498E-09	1.089494640E-11		9.2	
17D00034	3.093775292E+02	2.692676625E+00	-1.020543586E-03	-8.653085813E-06	1.2493344762E-08	1.195040522E-12		8.5	
17D00035	3.074698997E+02	2.706025093E+00	-1.343261383E-03	-6.241480219E-06	4.565831941E-09	1.101725451E-11		10.0	
17D00036	3.064797638E+02	2.714576594E+00	-1.500015811E-03	-4.34242247E-06	-3.688391417E-09	2.294101425E-11		10.3	
17D00037	3.084270528E+02	2.705349718E+00	-1.311622196E-03	-6.221402327E-06	3.100559959E-09	1.472733150E-11		10.3	
17D00038	3.038860063E+02	2.714936499E+00	-1.349678690E-03	-5.79616379E-06	1.620500147E-09	1.629150800E-11		10.1	
17D00039	3.055371423E+02	2.698738244E+00	-1.1038115698E-03	-8.813019708E-06	1.418577921E-08	-2.451826624E-12		9.0	
17D00040	3.058795744E+02	2.700083394E+00	-1.256093455E-03	-6.385402711E-06	3.998357351E-09	1.247657695E-11		9.4	
17D00041	3.061033700E+02	2.693429991E+00	-1.033398432E-03	-7.866600296E-06	8.361559183E-09	7.545374373E-12		8.8	
17D00042	3.056675765E+02	2.718285424E+00	-1.550742501E-03	-3.975858137E-06	-5.463349212E-09	2.634533143E-11		10.1	
17D00043	3.047412389E+02	2.706066242E+00	-1.401203425E-03	-4.796508680E-06	-2.893749242E-09	2.281805927E-11		9.6	
17D00044	3.073843007E+02	2.700288754E+00	-1.321583483E-03	-5.614427573E-06	6.321924182E-10	1.745980368E-11		9.6	
17D00045	3.048706837E+02	2.714746333E+00	-1.539220936E-03	-3.500200001E-06	-8.223211415E-09	3.050759662E-11		9.9	
17D00046	3.097990662E+02	2.699843899E+00	-1.283535349E-03	-6.207881220E-06	2.738834039E-09	1.539399894E-11		9.6	