

2017 / 11 / 20	
HAMAMATSU PHOTONICS K.K. SOLID STATE DIVISION 浜松ホトニクス株式会社 固体事業部	
Approved by 責任者 <i>Yusuke Matsune</i>	
Inspected by 検査員 <i>Shinya Ohta</i>	
Name Micro-Spectrometer	
Type No. C12880MA	
Date Inspected: 検査日: 2017/ 05 / 22	24.0 °C

**FINAL INSPECTION SHEET**  
検査成績書

\*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 / 波長分解能の最大値

Serial No.	Calibration coefficients 波長変換係数						Wavelength resolution *1) 波長分解能	
	A <sub>0</sub>	B <sub>1</sub>	B <sub>2</sub>	B <sub>3</sub>	B <sub>4</sub>	B <sub>5</sub>	Standard for Shipment 出荷基準 [nm]	Result 測定値 [nm]
17D00444	3.085526489E+02	2.708058858E+00	-1.496519686E-03	-4.130287881E-06	-4.993412766E-09	2.533057158E-11	≤15	9.3
17D00445	3.070837192E+02	2.697538891E+00	-1.226492301E-03	-6.296823899E-06	3.100902545E-09	1.397371245E-11		9.9
17D00446	3.098221084E+02	2.706590176E+00	-1.320910668E-03	-6.566681301E-06	5.893252150E-09	9.304589924E-12		9.8
17D00447	3.106794326E+02	2.695503099E+00	-9.662303113E-04	-9.050995773E-06	1.405936786E-08	-1.309022819E-12		8.6
17D00448	3.101388664E+02	2.691667046E+00	-1.153090898E-03	-7.407985054E-06	8.354547462E-09	5.881524371E-12		9.7
17D00449	3.126521015E+02	2.704818515E+00	-1.255771434E-03	-6.404070890E-06	3.827594217E-09	1.290475404E-11		9.1
17D00450	3.103985920E+02	2.705515153E+00	-1.317632858E-03	-6.333740271E-06	4.991322440E-09	9.821836718E-12		9.0
17D00451	3.136328799E+02	2.702508772E+00	-1.478024812E-03	-4.218050678E-06	-5.351365175E-09	2.706912568E-11		9.3
17D00452	3.047856567E+02	2.709458385E+00	-1.164718807E-03	-7.183618281E-06	6.722979534E-09	8.874702125E-12		8.7
17D00453	3.076737750E+02	2.696077265E+00	-1.284476996E-03	-5.869964187E-06	1.350193518E-09	1.683581533E-11		9.7
17D00454	3.095250345E+02	2.714214549E+00	-1.327626295E-03	-5.901194926E-06	1.969509217E-09	1.557755644E-11		8.7
17D00455	3.099648546E+02	2.700552448E+00	-9.804438240E-04	-8.866891892E-06	1.349539995E-08	-1.103613593E-12		8.9
17D00456	3.126478931E+02	2.696742621E+00	-1.112101273E-03	-7.654275428E-06	8.082353594E-09	8.093877126E-12		9.5
17D00457	3.121210294E+02	2.700942717E+00	-1.218765318E-03	-6.895280445E-06	4.415837317E-09	1.318185458E-11		9.7
17D00458	3.074513661E+02	2.697701880E+00	-1.046273658E-03	-8.205902587E-06	1.040400025E-08	4.153541380E-12		9.1
17D00459	3.090790033E+02	2.699435807E+00	-1.040786475E-03	-8.269795559E-06	1.098403194E-08	2.805019870E-12		8.5
17D00460	3.092910124E+02	2.710003360E+00	-1.317694245E-03	-6.011063828E-06	2.820331977E-09	1.378207079E-11		9.8
17D00461	3.122202108E+02	2.692148873E+00	-1.222966390E-03	-6.606112251E-06	4.363631899E-09	1.265754395E-11		9.6
17D00462	3.144625450E+02	2.697264408E+00	-1.356551855E-03	-5.543621876E-06	6.767844067E-10	1.740052068E-11		9.4
17D00463	3.116325899E+02	2.715428996E+00	-1.589478624E-03	-4.174194430E-06	-3.111909187E-09	2.140824983E-11		10.1