

Waters Corporation - Test Record

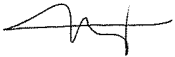
Part Number: <u>700012245</u>	Product: <u>eLambda Optics Bench On-Semi</u>
Operator: <u>246154</u>	Start Time: <u>06/28/2019, 19:04:</u>
Serial Number: <u>22K40B02</u>	End Time: <u>06/28/2019, 20:08:</u>
Test System: <u>TE82882-10</u>	Order: <u>N/A</u>
Test Software: <u>4.2</u>	Location: <u>Flextronics, SG</u>

TMD: N/A

Firmware: 1.70 Build#: 6367 (Jan 25 2018)

Name	LSL	Measurement	USL	Unit	Outcome
Baseline Temperature (Audit)	20	25.59	40	Degrees C	PASS
Hot Baseline (Audit)	20	26.13	40	Degrees C	PASS
F1 alone (Audit)	20	27.28	40	Degrees C	PASS
F1 and F2 (Audit)	20	25.36	40	Degrees C	PASS
Electrical Safety		True			PASS
Lambda1	178	185.6427	188	nM	PASS
Lambda512	801.5	804.2237	811.5	nM	PASS
Shunt/Cell energy 5ms	80000	93902	250000	counts	PASS
Total Runs		-1		(Loss Comm)	FAIL

eLambda Optics Bench Final Test Overall Result - FAIL

Signed:	246154 	Date:	28 Jun 2019
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END OF DATA

Waters Corporation - Test Record

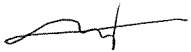
Part Number: <u>700012245</u>	Product: <u>eLambda Optics Bench On-Semi</u>
Operator: <u>246154</u>	Start Time: <u>06/28/2019, 17:15:</u>
Serial Number: <u>22K40B02</u>	End Time: <u>06/28/2019, 18:19:</u>
Test System: <u>TE82882-10</u>	Order: <u>N/A</u>
Test Software: <u>4.2</u>	Location: <u>Flextronics, SG</u>

TMD: N/A

Firmware: 1.70 Build#: 6367 (Jan 25 2018)

Name	LSL	Measurement	USL	Unit	Outcome
Baseline Temperature (Audit)	20	24.55	40	Degrees C	PASS
Hot Baseline (Audit)	20	25.06	40	Degrees C	PASS
F1 alone (Audit)	20	26.07	40	Degrees C	PASS
F1 and F2 (Audit)	20	24.75	40	Degrees C	PASS
Electrical Safety		True			PASS
Lambda1	178	185.6427	188	nM	PASS
Lambda512	801.5	804.2237	811.5	nM	PASS
Shunt/Cell energy 5ms	80000	94437	250000	counts	PASS
Total Runs		-1		(Loss Comm)	FAIL

eLambda Optics Bench Final Test Overall Result - FAIL

Signed: 246154 

Date: 28 Jun 2019

END OF DATA

Waters Corporation - Test Record

Part Number: <u>700012245</u>	Product: <u>eLambda Optics Bench On-Semi</u>
Operator: <u>246154</u>	Start Time: <u>06/28/2019, 09:17:</u>
Serial Number: <u>22K4B002</u>	End Time: <u>06/28/2019, 10:22:</u>
Test System: <u>TE82882-10</u>	Order: <u>N/A</u>
Test Software: <u>4.2</u>	Location: <u>Flextronics, SG</u>

TMD: N/A

Firmware: 1.70 Build#: 6367 (Jan 25 2018)

Name	LSL	Measurement	USL	Unit	Outcome
Baseline Temperature (Audit)	20	21.3	40	Degrees C	PASS
Hot Baseline (Audit)	20	21.38	40	Degrees C	PASS
F1 alone (Audit)	20	21.86	40	Degrees C	PASS
F1 and F2 (Audit)	20	22.02	40	Degrees C	PASS
Electrical Safety		True			PASS
Lambda1	178	185.6427	188	nM	PASS
Lambda512	801.5	804.2237	811.5	nM	PASS
Shunt/Cell energy 5ms	80000	93740	250000	counts	PASS
Total Runs		-1		(Loss Comm)	FAIL

eLambda Optics Bench Final Test Overall Result - FAIL

Signed:

246154



Date:

28 Jun 2019

END OF DATA

Waters Corporation - Test Record

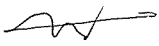
Part Number: <u>700012245</u>	Product: <u>eLambda Optics Bench On-Semi</u>
Operator: <u>246394</u>	Start Time: <u>06/27/2019, 11:55:</u>
Serial Number: <u>22K4B002</u>	End Time: <u>06/27/2019, 13:37:</u>
Test System: <u>TE82882-10</u>	Order: <u>N/A</u>
Test Software: <u>4.2</u>	Location: <u>Flextronics, SG</u>

TMD: N/A

Firmware: 1.70 Build#: 6367 (Jan 25 2018)

Name	LSL	Measurement	USL	Unit	Outcome
Baseline Temperature (Audit)	20	25.13	40	Degrees C	PASS
Hot Baseline (Audit)	20	25.59	40	Degrees C	PASS
F1 alone (Audit)	20	26.62	40	Degrees C	PASS
F1 and F2 (Audit)	20	25.32	40	Degrees C	PASS
Electrical Safety		True			PASS
Lambda1	178	185.6427	188	nM	PASS
Lambda512	801.5	804.2237	811.5	nM	PASS
Shunt/Cell energy 5ms	80000	94414	250000	counts	PASS
Total Runs		-1		(Loss Comm)	FAIL

eLambda Optics Bench Final Test Overall Result - FAIL

Signed: 246154 	Date: 27 Jun 2019
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END OF DATA

Waters Corporation - Test Record

Part Number: <u>700012245</u>	Product: <u>eLambda Optics Bench On-Semi</u>
Operator: <u>USPLMEC54</u>	Start Time: <u>06/27/2019, 22:48:</u>
Serial Number: <u>22K4B002</u>	End Time: <u>06/28/2019, 00:29:</u>
Test System: <u>TE82882-10</u>	Order: <u>N/A</u>
Test Software: <u>4.2</u>	Location: <u>Flextronics, SG</u>

Firmware: 1.70 Build#: 6367 (Jan 25 2018)

Name	LSL	Measurement	USL	Unit	Outcome
Baseline Temperature (Audit)	20	25.08	40	Degrees C	PASS
Hot Baseline (Audit)	20	25.88	40	Degrees C	PASS
F1 alone (Audit)	20	27.22	40	Degrees C	PASS
F1 and F2 (Audit)	20	24.91	40	Degrees C	PASS
Electrical Safety		True			PASS
Lambda1	178	185.6427	188	nM	PASS
Lambda512	801.5	804.2237	811.5	nM	PASS
Shunt/Cell energy 5ms	80000	93836	250000	counts	PASS
Total Runs		-1		(Loss Comm)	FAIL

eLambda Optics Bench Final Test Overall Result - FAIL

Signed:	Date:
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