

WATERS CORPORATION
INSTRUMENT - FINAL TEST RECORD

Part Number: <u>186015053</u>	Description: <u>ACQUITY PDA DET-W/TAPER SLIT</u>
Tested By: <u>KWEK CHOIC MENLY</u>	Date: <u>10 / JUL / 2018</u>
Serial Number: <u>G18 ADT 145A</u>	Control Number: <u>NA</u>
Software Revision: <u>1.70.6367</u>	Factory Order: <u>NA</u>

Electrical Safety

PASS ☒ FAIL ☐ see note # PASS ☐

FANS

PASS ☒ FAIL ☐ see note # PASS ☐

LED'S FUNCTIONALITY

PASS ☒ FAIL ☐ see note # PASS ☐Linearity (% RSD) Actual: 4.27PASS ☒ FAIL ☐ see note # PASS ☐

Wavelength Accuracy

255nm 254.4 379 378.8 523 523.0PASS ☒ FAIL ☐ see note # PASS ☐

Final Test

PASS ☒ FAIL ☐ see note # PASS ☐Instrument Result: PASS ☒ FAIL ☐ Signed L fuzils Date: * 10 / JUL / 2018Notes: NA

This Test Record and any data contained within it are proprietary to Waters Corporation and must be retained by Waters for the time period prescribed in its Quality Records Retention Policy. If any of the individual tests noted above fail, a note must be referenced that details the work performed to correct that specific deficiency. An overall failure indicates a special circumstance in which case a complete retest is to be done. A second form is required to document that testing. The initial form must be attached and retained.

END OF DATA

* CORRECTION OF WRONG ENTRY L fuzils 11 JUL 2018

Waters Corporation - Test Record

Part Number: 186015053

Product: Acquity Tapered Slit PDA

Operator: 246112

Start Time: 07/10/2018, 15:59:

Serial Number: G18ADT145A

End Time: 07/10/2018, 16:05:

Test System: TE82969-1

Order: NA

Test Software: 2.0

Location: Flextronics,SG

TMD: NA

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

Name	LSL	Measurement	USL	Unit	Outcome
%RSD	0	4.267	5		PASS
Mean		0.088			PASS
Std Dev		0.004			PASS
Lambda		257.48			PASS
A/C 5mg		0.0853			PASS
A/C 10mg		0.0907			PASS
A/C 15mg		0.0928			PASS
A/C 20mg		0.0907			PASS
A/C 25mg		0.0885			PASS
A/C 30mg		0.0828			PASS

Acquity Tapered Slit PDA Linearity Test Overall Result - PASS

Signed: 

246112

Date: 10 Jul 2018

END OF DATA



Linearity Graph

C:\Program Files\PDA Lin\PDA Linearity.exe\CrunchData.vi

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