

# Certificate of Calibration

Certificate Number: 766409



**JJ Calibrations, Inc.**

7724 SE Aspen Summit Drive  
Portland, OR 97266-9217  
Phone 503.786.3005  
FAX 503.786.2994

**VTG, LLC (IND Analytical)**  
520 SE Columbia River Dr  
#223  
Vancouver, WA 98661

PO: 362427

Order Date: 03/08/2022

Authorized By: N/A

Calibrated on: 03/13/2022

\*Recommended Due: 03/13/2023

Environment: 20 °C 38 % RH

As Received: Within Tolerance

As Returned: Within Tolerance

Action Taken: Calibrated

Technician: 40

Property #: N/A

User: N/A

Department: N/A

Make: Extech

Model: 407026

Serial #: 056724

Description: Light Meter

Procedure: 401537

Accuracy:  $\pm 4\%$  F/S +2 digits

Remarks: \* Many factors may cause the unit to drift out of calibration before the recommended due date. Any reported error is the absolute value between the reference and the unit.

Returned with case, probes, cover and manual.

## Standards Used

<u>Std ID</u>	<u>Manufacturer</u>	<u>Model</u>	<u>Nomenclature</u>	<u>Due Date</u>	<u>Trace ID</u>
404	Fluke	8502A	Digital Bench Multimeter, 6.5 D	05/28/2022	747899
604A	Hoffman Engineering	S80-17F	STANDARD LAMP	05/19/2022	722893
821A	Keysight	E3633A	DC Power Supply	05/25/2022	747960
734A	Wavetek	4953	AC/DC 11A Current Shunt	05/22/2022	747907

This instrument has been calibrated in accordance with the JJ Calibrations Quality Assurance Manual and is traceable to either the SI or to National Institute of Standards and Technology (NIST). The quality system and this certificate are in compliance with ANSI/NCSL Z540-1-1994, ISO/IEC 17025-2017, ISO 10012-1, the ISO 9000 family and QS 9000. The expanded uncertainties of measurements for this calibration are based upon 95% (2 sigma) confidence limits. Unless stated in the comments, certificates reflect the "Simple Acceptance Rule" as specified by JCGM 106:2012. Unless otherwise stated, a test accuracy ratio (TAR) of 4:1, if achievable, is maintained. The results reported herein apply only to the calibration of the item described above. This report may not be reproduced, except in full, without written approval of JJ Calibrations.

  
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Reviewer

Issued 03/14/2022

Rev # 15

  
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Inspector