

# Certificate of Calibration

Certificate Number: 766324



**JJ Calibrations, Inc.**

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

PO: 362426

Order Date: 03/04/2022

Authorized By: N/A

Calibrated on: 03/06/2022

\*Recommended Due: 03/06/2023

Environment: 20 °C 36 % RH

As Received: Within Tolerance

As Returned: Within Tolerance

Action Taken: Calibrated

Technician: 40

Property #: N/A  
User: N/A  
Department: N/A  
Make: Ion Systems  
Model: 775  
Serial #: 6210  
Description: Electrostatic Meter  
Procedure: 401025  
Accuracy:  $\pm 5\%$

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 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>
446A	Fluke	5500A- SC600	Calibrator W/600MHz	07/31/2022	751850
896A	Vitrek	V71 - JJ	AC/DC Hi pot Tester 5kV	01/19/2023	763411

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 03/08/2022

Rev # 15

  
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Inspector