

Certificate of Calibration

Customer: COMPANY NAME
000 S NORTH BLVD
JOLIET, IL 60697
888-000-0000

P.O. Number:99A999-03

ID Number: AXD1Z9900099



Description: SPECTRUM ANALYZER

Manufacturer: RIGOL

Model Number: DSA832E

Serial Number: AXD1Z9900099

Technician: CHRISTIAN RODABAUGH

On-Site Calibration:
Comments:

Calibration Date: 01/05/2026

Calibration Due: 01/31/2027

Procedure: METCAL RIGOL DSA832E
Rev: 4/28/2025

Temperature: 66.7 °F

Humidity: 23 % RH

As Found Condition:IN TOLERANCE

Calibration Results: IN TOLERANCE

Limiting Attribute:

This instrument has been calibrated using standards traceable to the SI units through the National Institute of Standards and Technology (NIST) or other National Metrological Institute (NMI). The method of calibration is direct comparison to a known standard, derived from natural physical constants, ratio measurements or compared to consensus standards.

Reported uncertainties are expressed as expanded uncertainty values at an approximately 95% confidence level using a coverage factor of k=2. Statements of compliance are based on test results falling within specified limits with no reduction by the uncertainty of the measurement unless otherwise noted.

TMI's Quality System is accredited to ISO/IEC 17025:2017 and ANSI/NCSL Z540-1-1994. ISO/IEC 17025:2017 is written in a language relevant to laboratory operations, meeting the principles of ISO 9001 and aligned with its pertinent requirements. This calibration complies with all the requirements of ANSI/NCSL Z540-1-1994 and TMI's Quality Manual, QM-1.

Results contained in this document relate only to the item calibrated. Calibration due dates appearing on the certificate or label are determined by the client for administrative purposes and do not imply continued conformance to specifications.

This certificate shall not be reproduced, except in full, without the written permission of Technical Maintenance, Inc.

Measurements not currently on TMI's Scope of Accreditation are identified with an asterisk.

B. SCHICKOWSKI, BRANCH MANAGER

Scott Chamberlain, QUALITY MANAGER

Calibration Standards

Asset Number	Manufacturer	Model Number	Date Calibrated	Cal Due
RFD1914A	KEYSIGHT	N1914A	4/12/2025	6/8/2026
RFD4440A	AGILENT	E4440A	4/18/2025	4/18/2026
RFD814	HEWLETT PACKARD	53131A	11/6/2025	3/15/2027
RFD905	HEWLETT PACKARD	85032B	3/27/2025	3/27/2027
RFD909	HEWLETT PACKARD	11667A	4/28/2025	9/22/2026
RFD9304A	KEYSIGHT	E9304A H18	7/18/2025	9/13/2026
RFD960	AGILENT	E8257D-540	1/6/2025	2/12/2026



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3248 FOREST VIEW RD, ROCKFORD, IL 61109

ANSI/NCSL Z540-1-1994