

United States Department of Commerce  
National Institute of Standards and Technology



# Certificate of Accreditation to ISO/IEC 17025:2017

NVLAP LAB CODE: 100512-0

## Radiation Detection Company

Georgetown, TX

is accredited by the National Voluntary Laboratory Accreditation Program for specific services,  
listed on the Scope of Accreditation, for:

## Ionizing Radiation Dosimetry

*This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017.  
This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality  
management system (refer to joint ISO-ILAC-IAF Communiqué on ISO/IEC 17025).*

2026-01-01 through 2026-12-31

Effective Dates



A handwritten signature in blue ink, which appears to read "Robert J. Kueh", is written over a horizontal line.

For the National Voluntary Laboratory Accreditation Program

**SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017**

**Radiation Detection Company**

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**IONIZING RADIATION DOSIMETRY**

**NVLAP LAB CODE 100512-0**

***Scope of Accreditation:***

This facility has been evaluated and deemed competent to process the radiation dosimeters listed below through employing the following processing/reading equipment: (1) 6600 Harshaw TLD reader; (2) 8800 Harshaw TLD reader; (3) Dosimetrics BeOSL Reader 2.0.

**WHOLE BODY**

This facility is accredited to process the following dosimeters by demonstration of compliance with ANSI HPS N13.11-2009 through testing.

Code 82H/83H TLD XBGN, process 2 for categories IA, IIA, IIIA, IVAA and VCA.

Code 84 BeOSL XG, process 3 for categories IA and IIA.

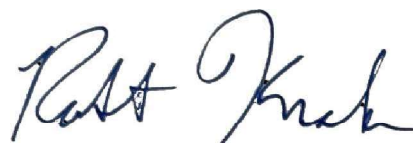
**EXTREMITY**

This facility is accredited to process the following dosimeters by demonstration of compliance with ANSI HPS N13.32-2008 through testing.

Code 05 TLD XBG finger ring, processes 1 and 2 for categories IA, IIA, IIIA, and IVAA.

Code 82WH TLD XBGN wrist badge, process 2 for categories IA, IIA, IIIA, and IVAA.

Code ORA BeO OSL finger ring, process 3 for categories IA, IIA, IIIA, and IVAA.



*For the National Voluntary Laboratory Accreditation Program*