

SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

DEPARTMENT OF HOMELAND SECURITY-TRANSPORTATION SECURITY LABORATORY Atlantic City International Airport Building 315 Egg Harbor Township, NJ 08405 Jim Remer Phone: (609) 813-2729

CHEMICAL

Valid To: February 29, 2024

Certificate Number: 2959.01

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory to perform the following types of <u>testing</u>, <u>preparation</u>, <u>characterization</u>, <u>and measurements</u>:

<u>Test</u>	Test Method
Preparation, Analysis, and Distribution of Ampoulized Dissolved Explosives Working Solutions	TSL #100.177
Analysis of Dissolved Explosives Solutions (DES)	TSL #101.106
Quantitative Analysis of Explosives using Agilent Gas Chromatography Systems	TSL #101.107
Dissolved Explosive Working Solution (DEWS) Preparation and Concentration Confirmation	TSL #101.111
Standard Operating Procedure for Quantitative Analyses using the Thermo Fisher Ion Chromatograph. Explosive Components.	TSL #101.119
Quantitative Analysis of Explosives using Agilent Liquid Chromatography Systems	TSL #101.128
Standard Operating Procedure for Test & Evaluation Quality Control of Contraband Materials using Gas Chromatography	TSL #101.136
Standard Operating Procedure for Test & Evaluation Quality Control of Explosives using Liquid Chromatography Mass Spectrometry	TSL #101.141
Standard Operating Procedure for Trace Proficiency Testing	TSL #101.144
Standard Operating Procedure for the Preparation and Evaluation of Calibration Standards for Test and Evaluation Quality Control	TSL #101.149

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Accredited Laboratory

A2LA has accredited

DEPARTMENT OF HOMELAND SECURITYTRANSPORTATION SECURITY LABORATORY

Egg Harbor Township, NJ

for technical competence in the field of

Chemical Testing

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017

General requirements for the competence of testing and calibration laboratories. 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 dated April 2017).



Presented this 22nd day of December 2021.

Vice President, Accreditation Services For the Accreditation Council Certificate Number 2959.01 Valid to February 29, 2024

For the tests to which this accreditation applies, please refer to the laboratory's Chemical Scope of Accreditation.