

SCOPE OF ACCREDITATION TO ISO/IEC 17025:20

ELEMENT MATERIALS TECHNOLOGY DETROIT -WARREN 11 MILE  
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CHEMICAL

Valid To: December 31, ~~20~~

Certificate Number: 0098.14

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory at the location above

Test Method	Test
Thermal Analysis	
Linear Thermal Expansion	
ASTM D696	Coefficient of Linear Thermal Expansion of Plastics Between (-30 and 30) °C
Thermomechanical Analysis, TMA	
ASTM E831 ASTM E1545	Linear Thermal Expansion of Solid Materials by TMA

P r e p a M e t h o d  
S

Preparation	Method(s)	Associated Specifications
FID	GS970143	GS970143
HPLC	ISO 160003; ASTM D5197	GMW15600 GMW15635 BZ 156-01 MS30055 1.12L-10661 BZ 108-01 TSM 0508G MES CF 080 DWG 0094Z SNA 0000 GMW17914 NES M0402 TSM0512G CS13398 DWG 0094ZT7S-0000 RNESB-20116 V. 2.0 TS42000-033 CS-A0229 RTS-1745 VCS 1027, 2769 TP-001008 E1805159 TP-0000912
GC/MS SVOC	GMW15634	GMW15634 VDA278

<sup>1</sup>This accreditation covers

# Accredited Laboratory

A2LA has accredited

## ELEMENT MATERIALS TECHNOLOGY DETROIT – WARREN 11 MILE

Warren, MI

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