



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

EUROFINS EAG MATERIALS SCIENCE – LOS ANGELES  
250 North Nash Street  
El Segundo, CA 90245  
Shannah Workman Phone: 315 928 5172

CHEMICAL

Valid to: December 31, 2022

Certificate Number: 2797.07

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory to perform analytical testing including contamination analysis, surface analysis and bulk compositional analysis on materials such as: semiconductors, thin film products, biomedical materials, pharmaceutical products, packaging, metals, metal alloys, optical components, integrated circuits, communication and storage devices and consumer products.

<b><u>Test(s)</u></b>	<b><u>Test Method(s)<sup>1</sup></u></b>
Gas Chromatography Mass Spectrometry (GC/MS)	SOP 12/F1
Auger Electron Spectroscopy (AES)	SOP 1/F1; ISO 21270; ASTM E827; SEMI F72, F19; SEMATECH 91060573B-STD
Fourier Transform Infrared Spectroscopy (FTIR)	SOP 3/F1; ASTM E1252, E334
Secondary Electron Microscopy / Energy Dispersive X-Ray (SEM/EDS)	SOP 6/F1; ASTM E766, E1508; SEMI F73, F19; SEMATECH 90120401B-STD
Thermogravimetric Analysis (TGA)	SOP 22/F4; ASTM E1641
Differential Scanning Calorimetry (DSC)	SOP 22/F4; ASTM E537, E1356
X-Ray Photoelectron Spectroscopy (XPS)	SOP 11/F1; ISO 15472, 24237; SEMI F60, F19; SEMATECH 90120403B-STD
Profilometry	SOP 2/F5; SEMI F37, F19; ASME B46
Corrosion Testing	ASTM F2129

<sup>1</sup> SOPs are accredited Internal Methods.



## Accredited Laboratory

A2LA has accredited

# EUROFINS EAG MATERIALS SCIENCE - LOS ANGELES

*El Segundo, CA*

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 25<sup>th</sup> day of September 2020.

A blue ink signature of the Vice President of Accreditation Services.

Vice President, Accreditation Services  
For the Accreditation Council  
Certificate Number 2797.07  
Valid to December 31, 2022

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