American Association for Laboratory Accreditation



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005

EVANS MATERIALS TECHNOLOGY (SHANGHAI) CO., LTD. 1F, Building 4 No. 1151 Lianxi Road Pudong Area, Shanghai 201204 People's Republic of China Shannah Workman Phone: 408 396 9340

CHEMICAL

Valid To: August 31, 2018

Certificate Number: 2797.04

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory to perform analytical testing including <u>contamination analysis</u>, <u>surface analysis and bulk</u> <u>compositional analysis on: semiconductors, integrated circuits, communication and storage devices, photovoltaic materials, optical components, thin film products, biomedical materials and products, pharmaceutical products, packaging materials, metals, alloys, plastics, polymers, glasses, powders and nanomaterials.</u>

<u>Test</u>	Test Method(s) ¹
Secondary Ion Mass Spectrometry (SIMS)	ISO 17560, 14237, 18114 (SOP 8/F1); SEMI MF1528 (SOP F2), MF2139 (SOP F4), MF1366 (SOP F5), MF1617 (SOP F6)
Auger Electron Spectroscopy (AES)	SOP 1/F1; ISO 21270; ASTM E827
Scanning Electron Microscopy (SEM)	SOP 6/F1; ASTM E1508 (Qualitative Only)
Glow Discharge Mass Spectrometry (GDMS)	SOP 20/F; ASTM F1593, F2405, F1845, F1710; ISO T/S 15338

¹ SOPs are internal methods.

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(A2LA Cert. No. 2797.04) 08/01/2016

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Accredited Laboratory

A2LA has accredited

EVANS MATERIALS TECHNOLOGY (SHANGHAI) CO., LTD.

Shanghai, People's Republic of China

for technical competence in the field of

Chemical Testing

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2005 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 8 January 2009).



Presented this 1st day of August 2016.

C.

Senior Director of Quality & Communications For the Accreditation Council Certificate Number 2797.04 Valid to August 31, 2018

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