



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005

CHEMITOX, INC.  
1-1-5 Minamisenzoku, Ohta-ku  
Tokyo 145-0063, JAPAN  
Ms. Kuniko Ito (Authorized Representative)  
Phone: 81 3 3727 7111 E-mail: k-ito@chemitox.co.jp  
Ms. Yuko Sasaki (Deputy Authorized Representative)  
E-mail: y-sasaki@chemitox.co.jp  
Webpage: <http://www.chemitox.co.jp>

CHEMICAL

Valid To: December 31, 2020

Certificate Number: 1136.07

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory at the location listed above to perform the following tests on the following materials/products: Adhesives and Sealants; Varnish; Industrial Laminate; Ceramics; Films and Packaging; Leather; Packaging and Containers; Paper, Paperboard and Pulp; Plastics and Polymers; Rubber and Rubber Products; Textiles; Information Technology Equipment (ITE); Printed Wiring Board; Magnet Wire; and Wire Positioning Devices.

<b>Test:</b>	<b>Test Method(s) <sup>1</sup>:</b>
FTIR	UL 746A; ASTM E 1252; ASTM E 1421
Determination of Organic Silicon Compound by FT-IR ATR Analysis	TPE-1-16; TP-60
Determination of Heavy Metals (Cd, Hg, Pb, Total Cr)	IEC 62321 (Sections 4.5, 4.6, 5, and 7-10); IEC 62321-1; IEC 62321-2; IEC 62321-4; IEC 62321-5
Determination of Chromium VI (CR VI)	IEC 62321 (Annex C); IEC 62321 (Annex B); IEC 62321-1; IEC 62321-2; JIS H 8625; IEC 62321-7-1; IEC 62321-7-2
Determination of Polybrominated Biphenyl and Polybrominated Diphenyl Ether (PBB, PBDE)	IEC 62321 (Annex A); IEC 62321-6

(A2LA Cert. No. 1136.07) Revised 11/12/2019

 Page 1 of 2

**Test:****Test Method(s) <sup>1</sup>:**

Halogen Free Materials

JPCA ES01;  
IEC 61189-2 (Clause 8.12);  
IPC-TM-650 (Clause 2.3.41);  
IEC 62321-3-2;  
BS EN 14582  
IEC 60754-1

Testing Method for Industrial Wastewater

JIS K 0102

Determination of Anion and Cation by Ion Chromatography Analysis

JPCA-DG04;  
TPE-1-17

Screening Analysis by Florescent X-ray Analysis Method

IEC 62321;  
IEC 62321-2;  
IEC 62321-3-1

Determination of Phthalates

BS EN 14372 (Clause 6.3.2);  
CPSC-CH-C-1001-09.3;  
IEC 62321-8;  
Japanese Food Safety Regulation 0906 No. 4

Test methods for determining the degree of cure in Ethylene-Vinyl Acetate

IEC 62788-1-6;  
TPE-1-21

Thermogravimetry (TGA)

UL746A;  
ASTM D3850;  
ASTM E1641;  
ASTM E1877;  
ISO 11358-1;  
ISO 11358-2;  
ISO 11358-3

Differential Scanning Calorimetry (DSC)

UL746A;  
ASTM D3418;  
ASTM E698;  
ASTM E1269;  
ISO 11357-1;  
ISO 11357-6

Toxicity

NF X 70-100-1,  
NF X 70-100-2;  
EN 45545-2 Annex C,  
EN 50305 (Section 9.2)

Acidity and Conductivity

IEC 60754-2

<sup>1</sup> When the date, revision or edition of a test method standard is not identified on the scope of accreditation, the laboratory is required to be using the current version within one year of the date of publication, per part C., Section 1 of A2LA R101 - *General Requirements - Accreditation of ISO-IEC 17025 Laboratories*.



# Accredited Laboratory

A2LA has accredited

**CHEMITOX, INC.**

*Tokyo, Japan*

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 April 2017).



Presented this 17<sup>th</sup> day of December 2018.

A blue ink signature of the Senior Director of Accreditation Services.

Senior Director, Accreditation Services  
For the Accreditation Council  
Certificate Number 1136.07  
Valid to December 31, 2020

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