

Testing Laboratory

Accreditation Certificate

Accreditation No.RTL02340



KOA CORPORATION Quality Assurance Center, Quality Assurance Initiative

1634-17, Minamiminowa-mura, Kamiina-gun, Nagano, 399-4511 Japan

meets the following criteria. On the basis of this, Japan Accreditation Board (JAB) grants accreditation to the said testing laboratory.

Applicable accreditation criteria

Applicable decircultation efficient

Scope of accreditation

Premises covered by accreditation

Expiry date of accreditation

: JIS Q 17025:2018 (ISO/IEC 17025:2017)

Chemical testing

(As described in the appendix)

: As described in the appendix.

: July 31, 2027

Revised Renewed Initial accreditation January 31, 2023 August 1, 2023 July 27, 2007

Y. Iizuka, President

Japan Accreditation Board

Issue No.: RTL02340-20230131





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Accreditation Certificate Appendix

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Type of Laboratory	Testing Laboratory	
Name of Laboratory	KOA CORPORATION Quality Assurance Center, Quality Assurance Initiative	
Address	1634-17, Minamiminowa-mura, Kamiina-gun, Nagano, 399-4511 Japan	

1) Premises on which testing activities are performed

Name of Premises	KOA CORPORATION, Quality Assurance Center, Quality Assurance Initiative		
Address of Premises	Postal code	399-4511	
	Address	1634-17, Minamiminowa-mura, Kamiina-gun, Nagano, Japan	
Testing service at permanent facilities or on site testing service		■ Testing service at permanent facilities □ On site testing service	

Scope of Accreditation

FIELD	M26 Chemical Testing	*1 CI
CODE OF CIT*1	M26.A1	1210
NAME OF CIT	Metal	

*1 CIT: Classification of Item to be Tested *2 TCT: Technical Classification of Test

CODE & NAME OF TCT*2	PROPERTIES MEASURED	TEST METHOD STANDARD / STANDARD OPERATING PROCEDURE	
B2.1	WILASORED	• IEC 62321-7-1	
Molecular absorption spectrometry: Ultraviolet-visible	$0.02 \text{ µg/cm}^2 \le \text{Cr(VI)} \le 1000 \text{ µg/cm}^2$	1100 02521 7-1	
Spectrometry			
(Note)			
※ 2 : 1) Iron 2)	Solder 3) Stainless steel	4) Nichrome 5) Copper	

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Scope of Accreditation

FIELD	M26 Chemical Testing
CODE OF CIT*1	M26.A8
NAME OF CIT	Resin, rubber

*1 CIT: Classification of Item to be Tested *2 TCT: Technical Classification of Test

CODE & NAME OF	PROPERTIES	TEST METHOD STANDARD /
TCT*2	MEASURED	STANDARD OPERATING PROCEDURE
B2.4 Atomic emission	$2 \text{ mg/kg} \leq \text{Hg}$ $\leq 1000 \text{ mg/kg}$	• IEC 62321-4 Ed1.1: modified (expansion of minimum limit)
spectrometry: ICP-OES	= 1000 mg/kg	
B2.4 Atomic emission spectrometry: ICP-OES	Cd ≥3 mg/kg Pb ≥30 mg/kg Cr ≥3 mg/kg	• IEC 62321-5: modified (expansion of minimum limit of Cd and Cr)
B3.6 Mass spectrometry I : GC/MS	50 mg/kg ≤ PBBs ≤ 2000 mg/kg 50 mg/kg ≤ PBDEs ≤ 2000 mg/kg	• IEC 62321-6: modified (matrix spike test is omitted when desired substances are not detected, change of internal standard, expansion of minimum limit)
(Note)		

※ 2 : PBBs: MonoBB, DiBB, TriBB, TetraBB, PentaBB, HexaBB, HeptaBB, OctaBB, NonaBB, DecaBB PBDEs:MonoBDE, DiBDE, TriBDE, TetraBDE, PentaBDE, HexaBDE, HeptaBDE, OctaBDE, NonaBDE, DecaBDE

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