

Accreditation Identification	JNLA Z80107JP Testing
Name of Conformity Assessment Body	Kansai Materials Techno Testing Lab., Japan Quality Assurance Organization (JQA)
Japan Corporate Number	9010005016585
Contact Details	Dept./Div. : Kansai Materials Techno Testing Lab. TEL : +81-72-966-7211 E-mail : - URL : <a href="http://www.jqa.jp/">http://www.jqa.jp/</a>



International Accreditation Japan

## Information on Accredited Testing Laboratory

Date of the update of the information : 2026-04-01

Accreditation Identification: JNLA Z80107JP Testing

Name of Testing Laboratory: Kansai Materials Techno Testing Lab.,  
Japan Quality Assurance Organization (JQA)

Location of Testing Laboratory: 3-8-19, Mizuhai, Higashi-Osaka-shi, Osaka,  
578-0921, JAPAN

Name of Legal Entity: Japan Quality Assurance Organization

Conformance Accreditation Standard: ISO/IEC 17025:2017

Expiry Date of Accreditation: 2030-03-15

Name of Laboratory: Kansai Materials Techno Testing Lab., Japan Quality Assurance Organization (JQA)  
 Address: 3-8-19, Mizuhai, Higashi-Osaka-shi, Osaka, 578-0921, JAPAN  
 Conformity Assessment Activity: Testing, Reporting of Result and Management Requirement Operation(All Accreditation Scope)

Name of Office: Materials Techno Sector, Japan Quality Assurance Organization(Executive Officer, Materials Techno, General Manager and Planning and Coordination Bureau)  
 (Kanto Materials Techno Testing Lab)  
 Address: 1-8-12, Higashi-ooi, Shinagawa-ku, Tokyo, 140-0011, JAPAN  
 Conformity Assessment Activity: Management System Supervision

<Scope of Accreditation>

Effective Date of Accreditation: 2026-03-16					
Scope of Accreditation	Materials or Products Tested	Test Type (Testing Method(s))	Component, Parameter or Characteristic Tested	Number(s) of JIS, clause and sub-clause	Notices
Civil Engineering and Architecture	Building Materials	Aggregates testing	Mass, Mass fraction, Fineness modulus, Content of materials finer than 75 μ m sieve, Bulk density, Solid content, Comparison with standard color solution, Density insaturated surface-drycondition, Dry density, Absorption, Abrasion loss, Loss mass fraction, Content of clay lumps, Alkali-silica reactivity (chemical method), Expansion rate	Testing Method Standard(s) JIS A 1102 JIS A 1103 JIS A 1104 JIS A 1105 JIS A 1109 JIS A 1110 JIS A 1121 JIS A 1122 JIS A 1137 JIS A 1145 (8.3 is limited to c ) JIS A 1146	-
				Quotation Standard(s) JIS A 5001 5.2, 5.3 and 5.4 JIS A 5002 5.6, 5.7, 5.8, 5.9 and 5.10 JIS A 5005 7.2, 7.3, 7.4, 7.5, 7.6, 7.7 and 7.8 JIS A 5011-1 6.3, 6.4, 6.5 and 6.6 JIS A 5011-2 6.2.2, 6.2.3, 6.3.1, 6.3.2 and 6.4 JIS A 5011-3 6.2.2, 6.2.3, 6.3.1, 6.3.2 and 6.4 JIS A 5011-4 6.3, 6.4, 6.5, 6.6 and 6.7 JIS A 5015 7.4, 7.6, 7.7 and 7.8 JIS A 5021 7.4, 7.5, 7.6, 7.7 (Except Appendix D), 7.8 and 7.9 JIS A 5022 Appendix A A.5.4, A.5.5, A.5.7.2, A.5.7.3, A.5.8 and A.5.9 JIS A 5023 Appendix A A.5.3, A.5.4, A.5.5.2, A.5.5.3 and A.5.6  JIS A 5031 6.3, 6.4, 6.5, 6.6, 6.7 (Except JIS A 1804) and 6.8 JIS A 5032 6.2, 6.3 and 6.4 JIS A 5308 Appendix JA JA.10.a), JA.10.b), JA.10.c), JA.10.d), JA.10.e), JA.10.f), JA.10.g), JA.10.h), JA.10.k), JA.10.n) and JA.10.o)	-
	Strength testing of concrete and cement inorganic materials	Flexural strength, Compressive strength	Testing Method Standard(s) JIS A 1106 (Except making test piece) JIS A 1108 (Except making test piece and Appendix A) JIS R 5201 11	-	
			Quotation Standard(s) JIS A 1107 8 JIS A 5308 10.2.1, 10.2.2, Appendix JC JC.7.1.8 and JC.7.2.5 JIS R 5210 6.1 JIS R 5211 6.1 JIS R 5212 6.1 JIS R 5213 6.1 JIS R 5214 7.1	-	
		Testing for concrete or admixtures	Time of setting of concrete mixtures	Testing Method Standard(s) JIS R 5201 9	-
				Quotation Standard(s) JIS A 5308 Appendix JC JC.7.1.7 and JC.7.2.4 JIS R 5210 6.1 JIS R 5211 6.1 JIS R 5212 6.1 JIS R 5213 6.1 JIS R 5214 7.1	-

Scope of Accreditation	Materials or Products Tested	Test Type (Testing Method(s))	Component, Parameter or Characteristic Tested	Number(s) of JIS, clause and sub-clause	Notices		
Cont.	Cont.	Chemical analysis testing of aggregate, cement, and concrete	Chloride content	Testing Method Standard(s) JIS A 5002 5.5	-		
				Quotation Standard(s) JIS A 5021 7.10 a) JIS A 5022 Appendix A A.5.10 a) JIS A 5023 Appendix A A.5.7 a)	-		
		Wet weight, weight loss, residue, and ash testing	Amount of suspended matter, Soluble evaporation residue	Testing Method Standard(s) JIS A 5308 Appendix JC JC.7.1.4 and JC.7.1.5	-		
		Chloride ion content test in solution (potentiometric titration method)	Chloride concentration	Testing Method Standard(s) JIS K 0113 5.	-		
Quotation Standard(s) JIS A 1144 4 c) JIS A 5308 Appendix JA JA.10.p), Appendix JC JC.7.1.6 and JC.7.2.3	-						
Ferrous Materials and Metallurgy / Non-Ferrous Metals and Metallurgy	Ferrous Materials and Metallurgy, Surface finishing	Tensile test for metallic materials	Yield point or Yield strength, Tensile strength, Yield ratio, Elongation, Aperture	Testing Method Standard(s) JIS Z 2241 JIS Z 3121	-		
				Quotation Standard(s) JIS A 5525 13.2.3.b) JIS G 0307 6.2.2.3.1 JIS G 3101 9.2.5 a) JIS G 3106 11.2.5 a) JIS G 3112 10.2.2 b) JIS G 3131 11.2.4 b) JIS G 3136 12.2.5 a) JIS G 3141 11.2.2 b) JIS G 3452 11.2.3 b) JIS G 3532 11.2 a) JIS G 3547 11.2 b) JIS G 3548 11.2 b) JIS G 4303 11.2.5 a) JIS G 4304 11.2.5 a) JIS G 4305 11.2.5 a) JIS G 4309 8.1.3 JIS G 4315 9.1.3 JIS G 5121 12.3.1 JIS G 5501 9.5.2(1) JIS G 5705 12.1 JIS Z 3120 6.2	-		
				Vickers Knoop hardness test	Hardness (HV)	Testing Method Standard(s) JIS Z 2244-1	-
						Quotation Standard(s) JIS G 4303 11.2.5 c) 2) JIS G 4304 11.2.5 b) 2) JIS G 4305 11.2.5 b) 2)	-
				Bend test for metallic materials	Bend, Fracture, Crack, Imperfection	Testing Method Standard(s) JIS Z 2248 JIS Z 3040 Appendix 2.2 (Limited to steel materials of "JIS G 3106") JIS Z 3122 6.3.1 (Limited to steel materials of "JIS G 3106")	-
Quotation Standard(s) JIS G 3112 10.2.3 b) JIS Z 3120 6.3	-						
Galvanized plating mass test	Plating mass	Testing Method Standard(s) JIS G 3537 11.6 JIS G 3547 11.4 JIS G 3548 11.4	-				
		Charpy impact test for metallic materials	Absorbed energy	Testing Method Standard(s) JIS Z 2242	-		
				Quotation Standard(s) JIS G 3106 11.2.5 b) JIS G 3136 12.2.5 b) JIS G 4303 11.2.5 b)	-		

Scope of Accreditation	Materials or Products Tested	Test Type (Testing Method(s))	Component, Parameter or Characteristic Tested	Number(s) of JIS, clause and sub-clause	Notices
Cont.	Cont.	Brinell hardness test	Hardness (HB)	Testing Method Standard(s) JIS Z 2243-1	-
				Quotation Standard(s) JIS G 4303 11.2.5 c) 1) JIS G 4304 11.2.5 b) 1) JIS G 4305 11.2.5 b) 1) JIS G 5501 9.5.2(2)	-
Chemical Products	Chemical Products	Polymeric tension testing	Tensile characteristics	Testing Method Standard(s) JIS K 7161-1 (Except making test piece, tensile strain and tensile elastic modulus)	-
				Quotation Standard(s) JIS A 7511 7.2 and 7.3	-
		Bending testing of polymeric material	Bending characteristics	Testing Method Standard(s) JIS K 7171 (Except making test piece, bending strain and bending elastic modulus)	-
				Quotation Standard(s) JIS A 7511 7.2 and 7.3	-
		Compressive properties testing of polymeric material	Compression characteristics	Testing Method Standard(s) JIS K 7181 (Except making test piece, compression strain and compression elastic modulus)	-
				Quotation Standard(s) JIS A 7511 7.2 and 7.3	-

Remarks: The latest scope of accreditation that are published on the official gazetta, IAJapan web site and so on are applied to the detail of scope of accreditation.

(End of Certificate)