

The Aqua Touch Laboratory Co., Ltd. has been accepted as an accredited laboratory
ISO/IEC17025:2017 in the field of veterinary diagnostic testing for 19 scopes

Type of sample	Test	Method
Shrimp (Live, Chilled, Frozen, Ethanol fixed)	White Spot Syndrome Virus (WSSV)	In-house method TM-01- (QP-31) based on World Organisation for Animal Health (WOAH): 2023 (Chapter 2.2.8.)
	White Spot Syndrome Virus (WSSV)	In-house method TM-02- (QP-31) based on World Organisation for Animal Health (WOAH): 2023 (Chapter 2.2.8)
	Infectious Hypodermal and Hematopoietic Necrosis Virus (IHHNV)	In-house method TM-01-(QP-32) based on World Organisation for Animal Health (WOAH): 2023 (Chapter 2.2.4)
	Acute Hepatopancreatic Necrosis Disease (AHPND)	In-house method TM-01-(QP-33) based on World Organisation for Animal Health (WOAH):2023 (Chapter 2.2.1)
	Enterocytozoon Hepatopanaei (EHP)	In-house method TM-01-(QP-34) based on Quantitative detection method of Enterocytozoon hepatopenaei using TaqMan probe real-time PCR, 2018
	Necrotising Hepatopancreatitis (NHP)	In-house method TM-01-(QP-35) based on World Organisation for Animal Health (WOAH):2023 (Chapter 2.2.3)
	Decapod Iridescent Virus 1 (DIV1)	In-house method TM-01-(QP-36) based on World Organisation for Animal Health (WOAH):2024 (Chapter 2.2.3)

Type of sample	Test	Method
	Yellow Head Virus (YHV)	In-house method TM-01-(QP-37) based on Stable yellowhead virus (YHV) RNA detection by qRT-PCR during six-day storage, 2008
	Yellow Head Virus (YHV)	In-house method TM-02-(QP-37) based on CSIRO-Australian Animal Health Laboratory (AAHL): 2015
	Taura Syndrome Virus (TSV)	In-house method TM-01-(QP-38) based on World Organisation for Animal Health (WOAH):2023 (Chapter 2.2.7)
	Infectious Myonecrosis Virus (IMNV)	In-house method TM-01-(QP-39) based on A real-time PCR for the detection of infectious myonecrosis virus in penaeid shrimp, 2013
	Maccrobrachium rosenbergii Nodavirus (MrNV)	In-house method TM-01-(QP-40) based on World Organisation for Animal Health (WOAH):2024 (Chapter 2.2.7)
	Extra Small Virus (XSV)	In-house method TM-01-(QP-41) based on World Organisation for Animal Health (WOAH):2024 (Chapter 2.2.7)
Fish (Live, Chilled, Frozen, Ethanol fixed)	Koi Herpes Virus (KHV)	In-house method TM-01-(QP-51) based on World Organisation for Animal Health (WOAH):2022 (Chapter 2.3.6) by PCR
	Koi Herpes Virus (KHV)	In-house method TM-02-(QP-51) based on World Organisation for Animal Health (WOAH):2022 (Chapter 2.3.6) by qPCR

Type of sample	Test	Method
	Red Sea Bream Iridovirus (RSIV)	In-house method TM-01-(QP-52) based on Office International des Epizooties (OIE):2021 (Chapter 2.3.7)
	Megalocytivirus pagrus 1 (MCV)	In-house method TM-01-(QP-53) based on Crane and Davies, 2006: Aquatic Animal Health Subprogram: Establishment of Diagnostic Expertise for Detection and Identification of Red Sea Bream Iridovirus (RSIV)
	Nervous Necrosis Virus (NNV)	In-house method TM-01-(QP-54) based on Office International des Epizooties (OIE):2019 (Chapter 2.3.12)

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