

TESTING INFORMATION FOR THE EXPORT OF LIVE KOI CARP FOR AQUARIUM AND OUTDOOR HOLDING UNIT FROM THE UNITED STATES TO CANADA

Test Method Options if Shipping Under Premises Freedom Option

<u>Disease</u>	<u>Surveillance Test Method Options</u>	<u>Tissues for Sampling Options</u>	<u>Pooling of Tissue Samples</u>
Infectious Pancreatic Necrosis (IPN) virus	PCR or virus isolation	Lethal Testing: spleen and/or kidney Non-lethal Broodstock Testing: ovarian fluid and/or milt	PCR: pooling allowed Virus Isolation: pooling <u>NOT</u> allowed for tests conducted after April 15th , 2019
Koi Herpes virus (KHV)	PCR	Gill (required), anterior kidney, spleen, brain, and/or intestine	PCR: pooling allowed according to OIE recommendations
Spring Viraemia of Carp (SVC) virus	PCR or virus isolation	Kidney, spleen, gill, and/or brain	PCR: pooling allowed according to OIE recommendations Virus Isolation: pooling allowed

Notes: For diseases being certified for export of koi under the “premises freedom” option, pooling of samples is currently allowed for KHV and SVC in accordance with the relevant disease chapter [OIE Manual of Diagnostic Tests for Aquatic Animals](#). For all testing conducted to establish/maintain premises freedom status for IPN after April 15th , 2019, pooling is ONLY allowed if using PCR as the test method. For all diseases, sample size determinations should be made based on information in [ANNEX 2- Determination of Population Numbers, Sample Size Numbers and Sample Collection](#), located on the IREGS website.

TESTING INFORMATION FOR THE EXPORT OF LIVE KOI CARP FOR AQUARIUM AND OUTDOOR HOLDING UNIT FROM THE UNITED STATES TO CANADA

Test Method Options if Shipping Under Test and Ship Option

<u>Disease</u>	<u>Test Method Options</u>	<u>Tissues for Sampling Options</u>	<u>Pooling of Tissue Samples</u>
Infectious Pancreatic Necrosis (IPN) virus	PCR	Lethal Testing: spleen and/or kidney Non-lethal Broodstock Testing: ovarian fluid and/or milt	PCR: pooling <u>NOT</u> allowed Virus Isolation: pooling <u>NOT</u> allowed
Koi Herpes virus (KHV)	PCR	Anterior kidney, spleen, brain, gill, and/or intestine	PCR: pooling <u>NOT</u> allowed
Spring Viraemia of Carp (SVC) virus	PCR or virus isolation	Kidney, spleen, gill, and/or brain	PCR: pooling <u>NOT</u> allowed Virus Isolation: pooling <u>NOT</u> allowed

Notes: For diseases being certified for export of koi under the “test and ship” option, pooling of samples is NOT ALLOWED for any of the diseases. For all diseases, sample size determinations should be made based on information in [ANNEX 2- Determination of Population Numbers, Sample Size Numbers and Sample Collection, located on the IREGS website.](#)