

Possible species for chronic testing ¹ :						
Species	Order	Test duration	Endpoint	Test design	Guideline	Origin of test organisms
Standard Test organisms						
<i>Daphnia magna</i>	Cladocera	21 days	Reproduction, Immobilisation	static, semi-static, flow-through	OECD 211	Lab culture
<i>Hyalella azteca</i>	Amphipoda	10 days (sub chronic) 42 days	Biomass, Length, Reproduction, Mortality		acc. to OCSP 850.1735 /OCSP 850.1770	
<i>Lymnaea stagnalis</i>	Gastropoda	28 days	Reproduction, Mortality		OECD 243	
<i>Potamopyrgus antipodarum</i>	Gastropoda		Reproduction, Mortality		OECD 242	
Non-Standard Test organisms ²						
<i>Asellus aquaticus</i>	Isopoda	21 - 28 days	Length, Mortality	static, semi-static, flow-through	-	Lab culture
<i>Brachionus calyciflorus</i>	Rotifera	48 hours (short chronic)	Reproduction / Growth inhibition, Mortality		-	Rotoxkit F chronic® (Microbiotests)
<i>Cloeon dipterum</i>	Ephemeroptera	approx. 28 – 35 days	Emergence, Larval development, Mortality		-	Field
<i>Ecdyonurus sp./ Epeorus sp.</i>	Ephemeroptera	28 days	Length, Mortality		-	
<i>Gammarus pulex</i>	Amphipoda	21 - 28 days			-	
<i>Notonecta sp.</i>	Hemiptera				-	
<i>Protonemura sp.</i>	Plecoptera	21 days			-	

¹ Further species might be possible upon request.

² Test design and duration can vary depending on the individual request.

Possible species for acute testing ¹ :						
Species	Order	Test duration	Endpoint	Test design	Guideline ³	Origin of test organism
Standard Test organisms						
<i>Chironomus riprarius</i>	Diptera	48 - 96 hours	Immobilisation/ Mortality	static, semi-static, flow-through	-	Lab culture
<i>Daphnia magna</i>	Cladocera	48 hours			OECD 202	
<i>Hyalella azteca</i>	Amphipoda	48 - 96 hours			OCSPP 850.1020	
<i>Lymnaea stagnalis</i>	Gastropoda				-	
<i>Potamopyrgus antipodarum</i>	Gastropoda				-	
Non-Standard Test organisms ²						
<i>Asellus aquaticus</i>	Isopoda	48 - 96 hours	Immobilisation/ Mortality	static, semi-static, flow-through	-	Lab culture
<i>Baetis sp.</i>	Ephemeroptera	48 hours			-	Field
<i>Brachionus calyciflorus</i>	Rotifera	24 hours			-	Rotoxkit F® (Microbiotests)
<i>Ceriodaphnia dubia</i>	Cladocera	48 hours			-	Ceriodaphtoxkit® (Microbiotests)
<i>Chaoborus crystallinus</i>	Diptera	48 - 96 hours			-	Field
<i>Chydorus sphaericus</i>	Cladocera				-	
<i>Cloeon dipterum</i>	Ephemeroptera				-	
<i>Culex pipiens</i>	Diptera				-	
<i>Daphnia longispina</i>	Cladocera	48 hours			OECD 202	
<i>Daphnia pulex</i>	Cladocera				OECD 202	
<i>Ecdyonurus sp./ Epeorus sp.</i>	Ephemeroptera	48 - 96 hours			-	
<i>Gammarus pulex</i>	Amphipoda				-	
<i>Hydropsyche sp.</i>	Trichoptera				-	
<i>Notonecta sp.</i>	Hemiptera				-	
<i>Protonemura sp.</i>	Plecoptera				-	
<i>Thamnocephalus platyurus</i>	Anostraca	24 hours			-	Thamnotoxkit F® (Microbiotests)
<i>Sericostoma sp.</i>	Trichoptera	48 - 96 hours			-	Field

¹ Further species might be possible upon request.

² Test design and duration can vary depending on the individual request.

³ If no guideline is available, the test design is usually based on available guidelines for similar testing (e.g. OECD 202, *Daphnia magna* Acute