

Nuclide Analysis Results of Fish and Shellfish
(Sampled from the Ocean Area within a 20km Radius of the Fukushima Daiichi Nuclear Power Station) <1/5>
(excluding the port)

Name of Sample (Region)	Place of Sampling (Place No.)	Date of Sampling	Radioactivity Concentration [Bq/kg (Raw)] (Half-life)		
			Cs-134 (Approx. 2 years)	Cs-137 (Approx. 30 years)	CS (Sum)
Lepidotrigla microptena (muscle)	Around 1km Offshore of Ota River (T-S1)	January 17, 2020	ND(2.4)	ND(3.2)	ND
Snailfish (muscle)	Around 1km Offshore of Ota River (T-S1)	January 17, 2020	ND(3.4)	ND(4.2)	ND
Alaska pollack (muscle)	Around 1km Offshore of Ota River (T-S1)	January 17, 2020	ND(3.4)	ND(3.8)	ND
Smooth dogfish (muscle)	Around 1km Offshore of Ota River (T-S1)	January 17, 2020	ND(3.6)	ND(3.9)	ND
Marbled sole (muscle)	Around 1km Offshore of Ota River (T-S1)	January 17, 2020	ND(3.6)	ND(3.5)	ND
Roundnose flounder (muscle)	Around 1km Offshore of Ota River (T-S1)	January 17, 2020	ND(3.4)	ND(4.4)	ND
Lepidotrigla microptena (muscle)	Around 3km Offshore of Odaka Ward (T-S2)	January 17, 2020	ND(3.9)	ND(3.9)	ND
Common skete (muscle)	Around 3km Offshore of Odaka Ward (T-S2)	January 17, 2020	ND(3.7)	ND(4.1)	ND
Flatfish (muscle)	Around 3km Offshore of Odaka Ward (T-S2)	January 17, 2020	ND(4.4)	ND(3.6)	ND
Smooth dogfish (muscle)	Around 3km Offshore of Odaka Ward (T-S2)	January 17, 2020	ND(4.3)	ND(3.0)	ND

*ND indicates that a value is less than detection limits of radioactivity concentration. The detection limit for each nuclide is shown in parenthesis.

*Reference value (on and after April 1, 2012) Sum of radioactivity concentrations for Cs-134 and Cs-137: 100Bq/kg.

*Analysis was conducted by Tokyo Power Technology Ltd.

Nuclide Analysis Results of Fish and Shellfish
(Sampled from the Ocean Area within a 20km Radius of the Fukushima Daiichi Nuclear Power Station) <2/5>
(excluding the port)

Name of Sample (Region)	Place of Sampling (Place No.)	Date of Sampling	Radioactivity Concentration [Bq/kg (Raw)] (Half-life)		
			Cs-134 (Approx. 2 years)	Cs-137 (Approx. 30 years)	CS (Sum)
Marbled sole (muscle)	Around 3km Offshore of Odaka Ward (T-S2)	January 17, 2020	ND(3.6)	ND(3.8)	ND
Black rockfish (muscle)	Around 3km Offshore of Ukedo River (T-S3)	January 24, 2020	ND(3.2)	ND(3.6)	ND
Common skete (muscle)	Around 3km Offshore of Ukedo River (T-S3)	January 24, 2020	ND(3.3)	ND(4.1)	ND
Ovalipes punctatus (whole)	Around 3km Offshore of Ukedo River (T-S3)	January 24, 2020	ND(4.2)	11	11
Flatfish (muscle)	Around 3km Offshore of Ukedo River (T-S3)	January 24, 2020	ND(3.6)	ND(4.2)	ND
Marbled sole (muscle)	Around 3km Offshore of Ukedo River (T-S3)	January 24, 2020	ND(3.7)	ND(3.4)	ND
Roundnose flounder (muscle)	Around 3km Offshore of Ukedo River (T-S3)	January 24, 2020	ND(3.1)	ND(3.7)	ND
Spiny dogfish (muscle)	Around 3km Offshore of Fukushima Daiichi (T-S4)	January 24, 2020	ND(3.7)	ND(4.2)	ND
Sea raven (muscle)	Around 3km Offshore of Fukushima Daiichi (T-S4)	January 24, 2020	ND(4.0)	ND(3.8)	ND
Common skete (muscle)	Around 3km Offshore of Fukushima Daiichi (T-S4)	January 24, 2020	ND(3.0)	ND(3.5)	ND

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Nuclide Analysis Results of Fish and Shellfish
(Sampled from the Ocean Area within a 20km Radius of the Fukushima Daiichi Nuclear Power Station) <3/5>
(excluding the port)

Name of Sample (Region)	Place of Sampling (Place No.)	Date of Sampling	Radioactivity Concentration [Bq/kg (Raw)] (Half-life)		
			Cs-134 (Approx. 2 years)	Cs-137 (Approx. 30 years)	CS (Sum)
Flatfish (muscle)	Around 3km Offshore of Fukushima Daiichi (T-S4)	January 24, 2020	ND(4.2)	ND(4.0)	ND
Marbled sole (muscle)	Around 3km Offshore of Fukushima Daiichi (T-S4)	January 24, 2020	ND(4.2)	ND(3.8)	ND
Roundnose flounder (muscle)	Around 3km Offshore of Fukushima Daiichi (T-S4)	January 24, 2020	ND(3.3)	ND(3.3)	ND
Common skete (muscle)	Around 2km Offshore of Kido River (T-S5)	January 27, 2020	ND(2.9)	5.1	5.1
Microstomus achne (muscle)	Around 2km Offshore of Kido River (T-S5)	January 27, 2020	ND(3.7)	ND(3.5)	ND
Flatfish (muscle)	Around 2km Offshore of Kido River (T-S5)	January 27, 2020	ND(3.7)	ND(3.9)	ND
Stone flounder (muscle)	Around 2km Offshore of Fukushima Daini (T-S7)	January 27, 2020	ND(3.9)	3.8	3.8
Black rockfish (muscle)	Around 2km Offshore of Fukushima Daini (T-S7)	January 27, 2020	ND(4.0)	ND(3.9)	ND
Sea raven (muscle)	Around 2km Offshore of Fukushima Daini (T-S7)	January 27, 2020	ND(3.6)	ND(3.4)	ND
Common skete (muscle)	Around 2km Offshore of Fukushima Daini (T-S7)	January 27, 2020	ND(4.4)	ND(3.5)	ND

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Nuclide Analysis Results of Fish and Shellfish
(Sampled from the Ocean Area within a 20km Radius of the Fukushima Daiichi Nuclear Power Station) <4/5>
(excluding the port)

Name of Sample (Region)	Place of Sampling (Place No.)	Date of Sampling	Radioactivity Concentration [Bq/kg (Raw)] (Half-life)		
			Cs-134 (Approx. 2 years)	Cs-137 (Approx. 30 years)	CS (Sum)
Flatfish (muscle)	Around 2km Offshore of Fukushima Daini (T-S7)	January 27, 2020	ND(3.7)	ND(3.5)	ND
Searobin (muscle)	Around 2km Offshore of Fukushima Daini (T-S7)	January 27, 2020	ND(3.1)	ND(3.5)	ND
Marbled sole (muscle)	Around 2km Offshore of Fukushima Daini (T-S7)	January 27, 2020	ND(4.3)	ND(3.2)	ND
Roundnose flounder (muscle)	Around 2km Offshore of Fukushima Daini (T-S7)	January 27, 2020	ND(3.9)	ND(3.1)	ND
Stingray (muscle)	Around 4km Offshore of Kumagawa (T-S8)	January 23, 2020	ND(3.1)	ND(3.6)	ND
Stone flounder (muscle)	Around 4km Offshore of Kumagawa (T-S8)	January 23, 2020	ND(3.5)	ND(3.5)	ND
Lepidotrigla microptena (muscle)	Around 4km Offshore of Kumagawa (T-S8)	January 23, 2020	ND(3.4)	ND(4.8)	ND
Common skete (muscle)	Around 4km Offshore of Kumagawa (T-S8)	January 23, 2020	ND(4.4)	ND(3.8)	ND
Searobin (muscle)	Around 4km Offshore of Kumagawa (T-S8)	January 23, 2020	ND(4.3)	6.8	6.8
Smooth dogfish (muscle)	Around 4km Offshore of Kumagawa (T-S8)	January 23, 2020	ND(3.2)	ND(4.3)	ND

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*Analysis was conducted by Tokyo Power Technology Ltd.

Nuclide Analysis Results of Fish and Shellfish
 (Sampled from the Ocean Area within a 20km Radius of the Fukushima Daiichi Nuclear Power Station) <5/5>
 (excluding the port)

Name of Sample (Region)	Place of Sampling (Place No.)	Date of Sampling	Radioactivity Concentration [Bq/kg (Raw)] (Half-life)		
			Cs-134 (Approx. 2 years)	Cs-137 (Approx. 30 years)	CS (Sum)
Littlemouth flounder (muscle)	Around 4km Offshore of Kumagawa (T-S8)	January 23, 2020	ND(3.2)	ND(3.8)	ND
Marbled sole (muscle)	Around 4km Offshore of Kumagawa (T-S8)	January 23, 2020	ND(4.2)	ND(4.0)	ND
Roundnose flounder (muscle)	Around 4km Offshore of Kumagawa (T-S8)	January 23, 2020	ND(3.6)	ND(4.1)	ND

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