

Measurement Result Report for Radioactivity

Order No.HB9275-123665

Date of report: May 14 2015

Date of measurement: May 13, 2015

To: ASUKCORETECHNOS CO.LTD

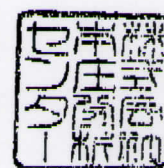
Measurement certificate business for density: Saitama Pref. No. 532

Honjo Analysis Center Co., Ltd.

President: Hideo Wada

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The following is a result of radioactivity measurement you requested.

Name of sample	Date of sampling	Measurement items		Measurement result	Unit
BAMBOO CHARCOAL POWDER	May 11 2015	Radioiodin	I-131	ND	Bq/kg
		Radiocesium	Cs-134	ND	Bq/kg
			Cs-137	ND	Bq/kg
			Total	ND	Bq/kg
Blank hereafter					

Measuring equipment	Gamma ray spectrometer using NaI(Tl) scintillation detector (EMF211 by EMF Japan) Measurable lowest limit: 10Bq/kg
Measuring method	Based on "NaI(Tl) scintillation spectrometer device analysis method" issued by Ministry of Education, Science and Technology Based on Screening Method of Radioactive Cesium in Food (Ministry of Labor and Welfare, March 1, 2012)

New standard on radioactive cesium

Object	Standard (Bq/kg)
Drinking water	10
Milk	50
Baby food	50
General food	100

<References>

- New standard of radioactive materials in food (Feb. 22, 2012, Ministry of Labor and Welfare, Medicine and Food Bureau, Safety Div., Standard Examination Sec.)
- Ordinance to amend a part of the ordinance on milk and milk product ingredients, etc., Appendix 2-1-1 The issue to determine radioactive materials by Minister of the Ministry of Labor and Welfare, and the issue to amend a part of standard for food additives, etc. (Mar. 15, 2012, Food Safety Notice 0315-1)

Provisional allowable value on radioactive cesium

Object	Provisional allowable value (Bq/kg)
Fertilizer, soil amendment, ridging	400
Food for cattle, pig	100
Food for pig	80
Food for poultry	160
Food for cultured fish	40
Wood and cultivation log for mushroom	50
Mushroom media and mushroom bed	200
Firewood	40
Charcoal	280

<References>

- Standard on fertilizer, soil improvement materials, ridging, and animal food. (Aug. 1, 2011, 23, Consumer Safety No. 2444)
- Determination of present index for cooking firewood and charcoal (Nov. 2, 2011, 23 Forest Politics Economics No. 231)
- Renewal of provisional allowable value on animal food including radioactive cesium (Feb. 3, 2012, 23 Consumer Safety No. 5339)
- Renewal of provisional allowable value on radioactive cesium in animal food (Mar. 23, 2012, Consumer Safety No. 6608)
- Partial amendment of "Provisional index for mushroom media and mushroom bed" (Mar. 23, 2012, 23 Production No. 6231, 23 Forest Politics Economics No. 388)

[Note]

This measurement values are the result for the samples brought to our center.
The measurement result is not a certificate for any products except this sample.
It is forbidden that this Measurement Result Report is reprinted or used without an acknowledgement by us.

ND(Not Detected) means a value below the measurable lower limit.

Manager for
measurement

Hideo Wada

Certified
Environmental
Tester

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