

Test report



Accreditation No.71716

client's address and name:

86, Terauchi, Ogura-cho, Uji-Shi, Kyoto, 611-0042 JAPAN

Receipt no.
Reporting date

2020060831-003-1

12-Jun-2020

Messrs. Marukyu Koyamaen Co.,Ltd.

QSAI Analysis and Research Center Co.,Ltd.

411-1 Omaru Munakata-shi Fukuoka 811-3422

Signature : Ryo Kuribara



Related issues about testing

Test sample name	Green Tea 「Made in Kyoto」	
Category of test sample	-	
Received date of test sample	10-Jun-2020	
Compliance with requirements and/or specifications	<input checked="" type="checkbox"/> Compliance · <input type="checkbox"/> Non-Compliance	
Deviations from normal test condition	<input checked="" type="checkbox"/> Non-Problem · <input type="checkbox"/> Problem ()	
Other issues	Extraction method: Tea leaves(more than 10g) were extracted by heated water(90 degrees Celsius) of 30 times the amount of tea leaves, for 60 seconds. After that, the extracted tea samples were filtered with a 40-mesh sieve.	

1. Test item and result

Test item	Result	Detection limit	Measurement date
IODINE-131	Not detected	1 Bq/kg	10-Jun-2020
CESIUM-134	Not detected	1 Bq/kg	10-Jun-2020
CESIUM-137	Not detected	1 Bq/kg	10-Jun-2020

Result: Result on the measurement date

Detection limit: On basis of the method of calculation of detection limit issued in "gamma-ray spectrometry by germanium semiconductor detector" which is series No.7 Method of Radiation Measurement, published and revised by Ministry of Education, Culture, Sports, Science and Technology (1992).

2. Test methods

Measurement with gamma-ray spectrometry using germanium semiconductor detector

Measurement time : 2000 seconds

Tested parts : Whole

Cleaning of test sample : None

3. Special notes

The result of this report is only applied on this specific test sample.

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