

TEST CENTER OF NATIONAL NON ADDITIVE FOODS ASSOCIATION

Office : 2-9-2 MINAMIOHI, SHINAGAWA-KU
TOKYO, JAPAN

REPORT

No. 0411M037-2

(ANALYSIS CERTIFICATE)

Requested by : Crystal Water Corporation

Sample : Kushi Naturalizer 21 Type I

Description : The processing water inspection (Flow rate 2l/min)

Date of assay : JAN. 31. 2005

Received : NOV. 4. 2004

This is to certify that the following result(s) have been obtained according to our analysis on the abovementioned sample(s) submitted by the applicant.

RESULTS

inspection item	Processing water	Before processing water(*1)
Calcium	24.3 mg/l	24.4 mg/l
Sodium	14.3 mg/l	14.4 mg/l
Aluminium	none detected (MLD*2 0.05 mg/l)	none detected (MLD*2 0.05 mg/l)
Silver	none detected (MLD*2 0.01 mg/l)	none detected (MLD*2 0.01 mg/l)
Copper	none detected (MLD*2 0.05 mg/l)	none detected (MLD*2 0.05 mg/l)
Zinc	none detected (MLD*2 0.05 mg/l)	none detected (MLD*2 0.05 mg/l)
Consumption of potassium permanganate	under 1.0 mg/l	under 1.0 mg/l
Nitrogen (nitrate and nitrite)	2.7 mg/l	3.2 mg/l
Residual chlorine	none detected (MLD*2 0.05 ppm)	0.40 ppm
Total trihalomethane	under 0.0005 mg/l	0.016 mg/l
pH	7.5	7.3
Electric conductivity	276 μ S/cm	268 μ S/cm
Oxidation deoxidation potential	146 mV	517 mV
Surface tensility (25°C)	72.6 10^{-3} N/m	72.3 10^{-3} N/m

*1 : Tap water (Minamiohi Shinagawa-ku)

*2 MLD : Minimum limit of determination

— The end —

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KIYOSHI WASHIZAWA, MANAGER DIRECTOR