

ENAGEGATE Inc.

1-3-6 Kitasenzoku, Ota-ku, Tokyo 145-0062, JAPAN

Tel: +81-3-6421-1820 Fax: +81-3-6421-1824

E-mail: support@enagate.co.jp

URL: www.enagate.co.jp/en/

CERTIFICATE OF ANALYSIS

Item name: Calcium Powder G1H (natural mineral water origin)		
General utility: Material of food with nutrient function claims (Calcium)	Main component: Calcium carbonate	Country of origin: Miyakojima-shi, Okinawa-pref, Japan
Freshness Date: 3 years	Storage: Cool dry storage (special sensitivity: heat, moisture)	
Acute oral toxicity test by Rats: All rats survived and appeared active and healthy throughout the test. No gross abnormalities were noted for the rats. (LD50=more than 2000mg/kg)		

Item	Result	Specification
Description	Conformable (White Powder: There is little influence of a smell. Almost odorless.)	Conformable
Identification	Conformable	Conformable
Chromium	Conformable	≤ 2 ppm
Aerobic plate count	Conformable	Less than 300/g
Coliform bacteria	Negative	Negative
Arsenic (as As ₂ O ₃)	Conformable	≤ 0.5 ppm
Lead	Conformable	≤ 0.5 ppm
Heavy Metal (as Pb)	Conformable	≤ 5 ppm
Mercury	Conformable	≤ 0.01 ppm
Cyanide	Conformable	≤ 0.1 ppm
BHC	Conformable	≤ 0.01 ppm
DDT	Conformable	≤ 0.01 ppm
PCB	Conformable	≤ 0.1 ppm
Loss on drying	Conformable	Less than 0.1%
Particle size	Average about 2.5~3 μ (270mesh pass)	1 μ ~ 10 μ
Calcium	39.4g/100g	More than 38%
Calcium carbonate	99.1%	98%~102%

Tested by Japan Food Research Laboratories (Authorized by the Japanese Government)