

Code No.03-0042

SPECIFICATION

Calcium Carbonate
Japanese Food Additives

REQUIREMENT	SPECIFICATION
Description	White, fine powder / odorless
Identification	to pass test
Purity	-
(1) Hydrochloric acid-insoluble substances	not more than 0.20%
(2) Free alkali	to pass test
(3) Lead	not more than 3 μg/g as Pb
(4) Alkali metals and magnesium	not more than 1.0%
(5) Barium	not more than 0.030% as Ba
(6) Arsenic	not more than 3 μg/g as As
Loss on drying	not more than 2.0%
Assay (after drying)	98.0~102.0%

Japan's Specifications and Standards for Food Additives (Calcium Carbonate I)