Richest Group
No. 999, Jiangyue Rd, Minhang, Shanghai 201114, China
Tel: 0086 21 5017 5386
E-mail: inquiry@richest-group.com
Web: www.richest-group.com

PRODUCT SPECIFICATION

产品规格书

Product Name	Calcium Carbonate (Precipitated)	**Grade / Model**	USP Grade
CAS No.	471-34-1	**Executive Standard**	USP2023
Revision Date	2026-10-29	**HS Code**	2836.50

No.	Item	Specification
1	Identification	The addition of acetic acid to it produces effervescence
2	Assay (as CaCO3)	98.0% - 100.5%
3	Acid-Insoluble Substances	<= 0.2%
4	Arsenic (As)	<= 3 ppm
5	Barium (Ba)	Does not impart a green color
6	Iron (Fe)	<= 0.1%
7	Lead (Pb)	<= 3 ppm
8	Cadmium (Cd)	<= 1 ppm
9	Fluoride (F)	<= 50 ppm
10	Magnesium and Alkali Salts	<= 1.0%
11	Mercury (Hg)	<= 0.5 ppm
12	Loss on Drying (200 °C, 4h)	<= 2.0%
13	Bulk Density	0.3 - 0.7 g/ml

Remarks: Packing: 25 kg/bag. Store in a dry and well-ventilated place; keep away from acids. The above values are the standard specifications of the product supplied by Richest Group Ltd. A Certificate of Analysis (COA) with actual test results can be provided for each batch upon request. Richest Group Ltd. | No. 999, Jiangyue Rd, Minhang, Shanghai 201114, China

The above values are the standard specifications of the product supplied by Richest Group Ltd. A Certificate of Analysis (COA) with actual test results can be provided for each batch upon request.