

# SPECIFICATION

JUNSEI CHEMICAL CO.,LTD.  
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Product Code            43260-1201  
Commodity               Calcium carbonate  
Grade                    Extra Pure  
Q'ty                      500g

| [Test Item]                     | [Standard]   | CASNo.471-34-1 |
|---------------------------------|--------------|----------------|
| ASSAY (after drying)            | min. 98.0 %  |                |
| Solubility in hydrochloric acid | To pass test |                |
| Loss on drying (105°C)          | max. 0.5 %   |                |
| Chloride (Cl)                   | max. 0.02 %  |                |
| Sulfate (SO <sub>4</sub> )      | max. 0.02 %  |                |
| Sodium (Na)                     | max. 0.03 %  |                |
| Potassium (K)                   | max. 0.02 %  |                |
| Magnesium (Mg)                  | max. 0.4 %   |                |
| Strontium (Sr)                  | max. 0.2 %   |                |
| Barium (Ba)                     | max. 0.05 %  |                |
| Lead (Pb)                       | max. 0.003 % |                |
| Iron (Fe)                       | max. 0.01 %  |                |