

# SPECIFICATION

JUNSEI CHEMICAL CO.,LTD.  
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Product Code           53120-0301  
Commodity               Silicon dioxide  
Grade                    Guaranteed Reagent  
Q'ty                      500g

| [Test Item]  | [Standard]        | CASNo.7631-86-9 |
|--|-------------------|-----------------|
| Hydrochloric acid-soluble matter                         | max. 0.5 %(m/m)   |                 |
| Non-volatile matter with hydrofluoric acid (as sulfates) | max. 0.5 %(m/m)   |                 |
| Ignition loss(950±50°C)                                  | max. 6.0 %(m/m)   |                 |
| Chloride (Cl)  | max. 0.005 %(m/m) |                 |
| Sulfate (SO <sub>4</sub> )                               | max. 0.005 %(m/m) |                 |
| Sodium (Na)  | max. 0.05 %(m/m)  |                 |
| Calcium (Ca)   | max. 0.005 %(m/m) |                 |
| Lead (Pb)  | max. 0.005 %(m/m) |                 |
| Iron (Fe)  | max. 0.005 %(m/m) |                 |