

# SPECIFICATION

JUNSEI CHEMICAL CO.,LTD.  
QUALITY ASSURANCE SECTION  
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Product Code            31365-1250  
Commodity                Sucrose  
Grade                     Extra Pure  
Q'ty                        1kg

| [Test Item]                                 | [Standard]      | CASNo.57-50-1 |
|---------------------------------------------|-----------------|---------------|
| Solubility in water                         | To pass test    |               |
| Specific rotation $[\alpha]_D^{20}$ (Dried) | +66.3 ~ +66.7 ° |               |
| Ignition residue (as sulfates)              | max. 0.05 %     |               |
| Chloride (Cl)                               | max. 0.005 %    |               |
| Sulfate (SO <sub>4</sub> )                  | max. 0.006 %    |               |
| Calcium (Ca)                                | max. 0.005 %    |               |
| Lead (Pb)                                   | max. 5 ppm      |               |
| Iron (Fe)                                   | max. 0.001 %    |               |
| Invert sugar                                | To pass test    |               |