

# SPECIFICATION

JUNSEI CHEMICAL CO.,LTD.  
QUALITY ASSURANCE SECTION  
1-6, Ohmano-cho, Koshigaya-shi,  
Saitama, 343-0844, Japan  
TEL: +81-48-986-6161  
FAX: +81-48-989-2787

Product Code 33675-1280  
Commodity 1,4-Dioxane  
Grade Extra Pure  
Q'ty 1L

| [Test Item]                    | [Standard]       | CASNo.123-91-1 |
|--------------------------------|------------------|----------------|
| ASSAY (GC)                     | min. 98.0 %      |                |
| Solubility in water            | To pass test     |                |
| Freezing point                 | 10.0~12.0 °C     |                |
| Density (20°C)                 | 1.030~1.035 g/ml |                |
| Water                          | max. 0.5 %       |                |
| Non-volatile matter            | max. 0.02 %      |                |
| Acid (as CH <sub>3</sub> COOH) | max. 0.01 %      |                |