

SPECIFICATION

JUNSEI CHEMICAL CO.,LTD.
QUALITY ASSURANCE SECTION
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Product Code 20017-9030
Commodity Hydrochloric Acid
Grade The Japanese Standards of Quasi-Drug Ingredients
Q'ty 500ml

| [Test Item] | [Standard] | CASNo.7647-01-0 |
|--------------------------------|---------------|-----------------|
| ASSAY | 35.0 ~ 38.0 % | |
| Appearance | To pass test | |
| Identification (1) | To pass test | |
| (2) | To pass test | |
| Specific gravity d_{20}^{20} | 1.18 ~ 1.19 | |
| Purity test | | |
| (1) Sulfates | To pass test | |
| (2) Sulfite | To pass test | |
| (3) Bromine or chlorine | To pass test | |
| (4) Iron | max. 0.5 ppm | |
| (5) Heavy metals | max. 5 ppm | |
| (6) Arsenic | max. 2 ppm | |