

# 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           83010-2550  
Commodity             Sulfuric acid  
Grade                  EL  
Q'ty                    1kg

| [Test Item]                           | [Standard]     | CASNo.7664-93-9 |
|---------------------------------------|----------------|-----------------|
| ASSAY                                 | min. 95.0 %    |                 |
| Ignition residue                      | max. 5 ppm     |                 |
| Nitrate                               | To pass test   |                 |
| Ammonium (NH <sub>4</sub> )           | max. 1 ppm     |                 |
| Chloride (Cl)                         | max. 0.2 ppm   |                 |
| Iron (Fe)                             | max. 0.02 ppm  |                 |
| Lead (Pb)                             | max. 0.002 ppm |                 |
| Arsenic (As)                          | max. 0.002 ppm |                 |
| Selenium (Se)                         | max. 0.5 ppm   |                 |
| Sulfurous acid (SO <sub>2</sub> )     | To pass test   |                 |
| Substances reducing KMnO <sub>4</sub> | To pass test   |                 |
| Copper (Cu)                           | max. 0.001 ppm |                 |