

# SPECIFICATION

JUNSEI CHEMICAL CO.,LTD.  
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Product Code 31305-0401  
Commodity Magnesium acetate tetrahydrate  
Grade Guaranteed Reagent  
Q'ty 500g

| [Test Item]                      | [Standard]   | CASNo.16674-78-5 |
|----------------------------------|--------------|------------------|
| ASSAY                            | min. 99.0 %  |                  |
| Solubility in dilute acetic acid | To pass test |                  |
| Chloride (Cl)                    | max. 0.002 % |                  |
| Nitrate                          | To pass test |                  |
| Sulfate (SO <sub>4</sub> )       | max. 0.01 %  |                  |
| Heavy metals (as Pb)             | max. 0.001 % |                  |
| Sodium (Na)                      | max. 0.01 %  |                  |
| Potassium (K)                    | max. 0.005 % |                  |
| Calcium (Ca)                     | max. 0.01 %  |                  |
| Barium (Ba)                      | max. 0.005 % |                  |
| Iron (Fe)                        | max. 5 ppm   |                  |