

# SPECIFICATION

JUNSEI CHEMICAL CO.,LTD.  
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Product Code 83585-0401  
Commodity Magnesium sulfate anhydrous  
Grade Guaranteed Reagent  
Q'ty 500g

| [Test Item]                 | [Standard]   | CASNo.7487-88-9 |
|-----------------------------|--------------|-----------------|
| ASSAY (Ignited)             | min. 99.5 %  |                 |
| Solubility in water         | To pass test |                 |
| Ignition loss               | max. 3.0 %   |                 |
| Chloride (Cl)               | max. 0.002 % |                 |
| Nitrate (NO <sub>3</sub> )  | max. 0.005 % |                 |
| Ammonium (NH <sub>4</sub> ) | max. 0.004 % |                 |
| Heavy metals (as Pb)        | max. 0.001 % |                 |
| Calcium (Ca)                | max. 0.05 %  |                 |
| Arsenic (As)                | max. 1 ppm   |                 |
| Iron (Fe)                   | max. 0.001 % |                 |