

## Product Specification

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Product Name:	Sodium sulfate, anhydrate
Grade:	ACS
Product Code:	SB0298
Formula:	Na <sub>2</sub> SO <sub>4</sub>
MW:	142.04
CAS#:	7757-82-6

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### Test Items

### Specifications

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Appearance	White Crystalline powder
Solubility (2.2g in 10ml H <sub>2</sub> O)	Complete, clear colorless solution
Assay	≥99.0%
Insoluble matter	≤0.01%
Loss on Ignition	≤0.5%
pH (5%, H <sub>2</sub> O) @25°C	5.2 - 9.2
Chloride	≤0.001%
Nitrogen Compounds	≤5ppm
Heavy Metals(as Pb)	≤5ppm
Iron	≤0.001%
Calcium	≤0.01%
Magnesium	≤0.005%
Potassium	≤0.01%

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Recommended Retest Period: 2 Years

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Storage Condition: 18 – 25°C, Protect from moisture

*Rev 0*

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