



TECHNICAL DATA SHEET(TDS)
Magnesium Sulfate Crystals, USP Grade
Product Specifications (CAS# 10034-99-8)

| Test | Specification | Typical Results |
|------------------------------------|------------------|-----------------|
| Appearance | Clear | Clear |
| Chloride | <140 ppm | <140 |
| Iron | <20 ppm | <20 |
| Selenium | <30 ppm | <30 |
| pH of 5% Solution | 5.0 - 9.2 | 6.35 |
| Loss on ignition | 40.0 - 52.0 % | 50.7 |
| Assay dry basis, MgSO ₄ | 99.0 - 102.0% | 99.9 |
| Identification, Mg | To Pass the Test | Pass |
| Identification, SO ₄ | To Pass the Test | Pass |

Appropriate/legal use of this product is the responsibility of the user.

[Magnesium Sulfate Crystals, USP Grade, Kosher](#)

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