

## Certificate of Analysis

### Compound Information

**Product Name:** Dextran sulfate sodium salt (MW5000)  
**Cat. No.:** 1135277  
**CAS No.:** 9011-18-1  
**Molecular Weight:** 5000(Average)  
**Chemical Structure:**

Dextran sulfate sodium salt

### Batch Information

**Batch No.:** Lf0718147333  
**Storage:** 2-8°C, sealed storage, away from moisture  
**Test Date:** 2022-07-18  
**Retest Date:** 2025-07-17  
**Origin:** Shanghai, China

### QC Summary

**Appearance:** Off-white to light yellow (Solid)  
**Assay:** 99.20%  
**Water Content:** 4.7%  
**pH:** 7.2  
**Total sulfur content:** 18.2%  
**Conclusion:** The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

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