

## Certificate of Analysis

**Product Name:** Lignin  
**Cat. No.:** CS-0093040  
**CAS No.:** 9005-53-2  
**Batch No.:** 103765  
**Chemical Name:** Lignine

### PHYSICAL AND CHEMICAL PROPERTIES

**Storage:** Storage temp. 2-8°C  
**Chemical Structure:**

# Lignin

### ANALYTICAL DATA

**Appearance:** Brown to black (Solid)  
**Ignition residue(Sulfate):** 16.500%  
**Methoxyl Group(calcd.on anh.substance):** 11.500%  
**pH:** 3.600  
**Water(KF):** 12.900%  
**Conclusion:** The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

Tel: 610-426-3128

Fax: 888-484-5008

E-mail: sales@ChemScene.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA