

Amorphous and Crystalline Sulfur



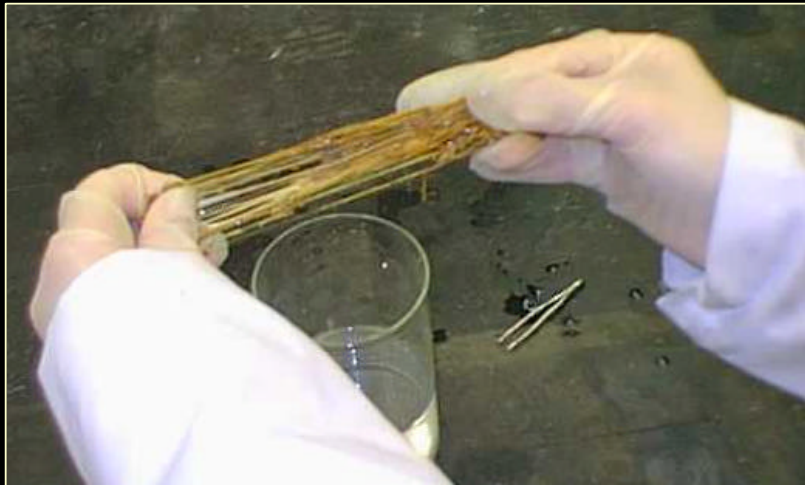
Melting Sulfur in Oil Bath

Amorphous and Crystalline Sulfur



Pouring Molten Sulfur into Cold Water - Amorphous

Amorphous and Crystalline Sulfur



Amorphous Sulfur



Crystalline Sulfur

Amorphous and Crystalline Sulfur

- At room temp sulfur is a crystalline solid
- At MP (113° C), rings slide and becomes fluid
- More heating breaks rings and reforms them into long chains

