

FTIR Analysis Report



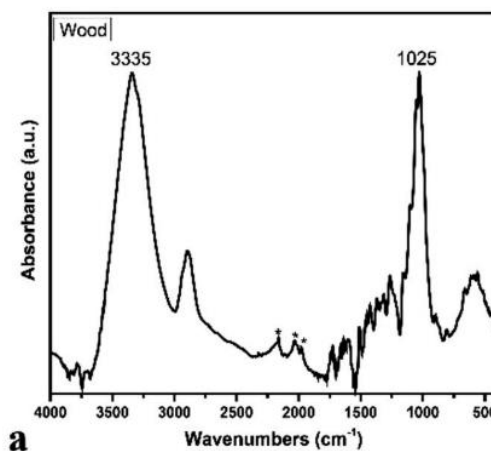
Ship Stern Knee

The SciArt Project
2024

Results Report

Point of Interest 1: Wood

The FTIR method provides a spectrum with peaks for the wood that was collected from Point of Interest 1, indicating that, like all kinds of wood, it consists of cellulose, hemicellulose, and lignin.



Point of Interest 2: Threads from the textile

This is the FTIR spectrum of the threads collected from Point of Interest 2. It matches perfectly with the spectrum of silk fibers.

