

FTIR Analysis Results



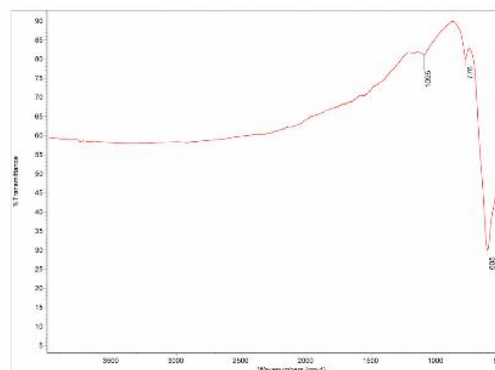
Women's Bazaar II

The SciArt Project
2024

Results Report

Point of Interest 1: Yellow painting layer

This is the FTIR spectrum of the yellow painting layer. The pigment is identified as Naples yellow, which is the mineral bidhaimite. The band at 605 cm^{-1} is characteristic of Naples yellow.



Point of Interest 2: Thread from the canvas

This is the FTIR spectrum of the fibers collected from Point of Interest 2. It is fully identified as cellulose, which is characteristic of fibers of plant origin.

