

Supplementary Information

Valorization of Chicken Feather Keratin as an Eco-Friendly Coagulant for Ochre Dye Removal: A Sustainable Approach

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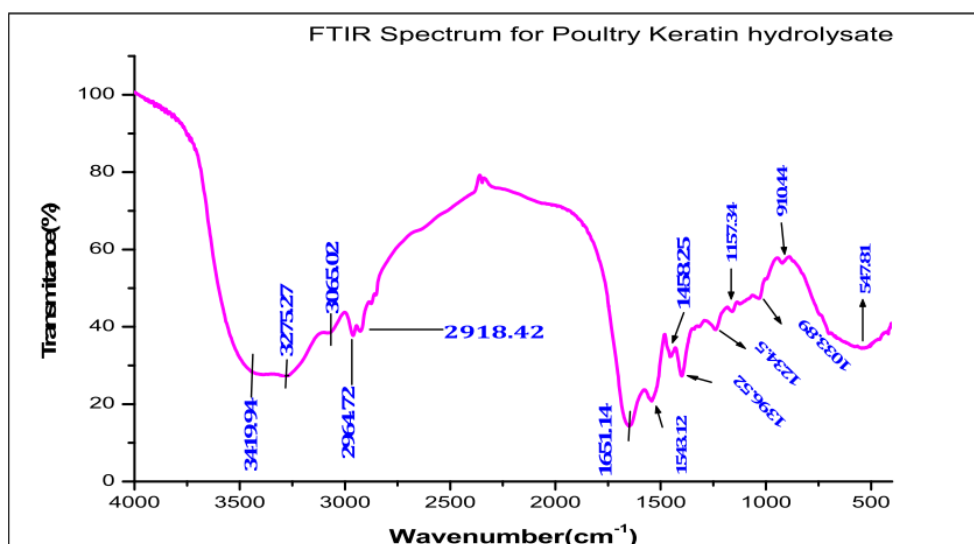


Figure S1. The FTIR Spectrum for Reference Keratin (Mengistu et al., 2024)

Reference

Mengistu, A., Andualem, G., Abewaa, M., and Birhane, D., 2024. Keratin Extraction Optimization from Poultry Feather Using Response Surface- Box-Behnken Experimental Design Method. *Results in Engineering*, 22, 102360. <https://doi.org/10.1016/j.rineng.2024.102360>.