

Supporting Information

**Quantitative Determination of Total Amino
Acids Based on Surface-Enhanced Raman
Scattering and Ninhydrin Derivatization**

*Huimin SUI,^a Lei CHEN,^b Xiao Xia HAN,^a Xiaolei ZHANG,^a Xiaolei WANG,^a and
Bing ZHAO^{a*}*

- a. State Key Laboratory of Supramolecular Structure and Materials, Jilin University, Changchun, P.R. China.
- b. Key Laboratory of Preparation and Applications of Environmental Friendly Materials, Ministry of Education, Jilin Normal University, Changchun, P.R. China.

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***Corresponding author: Bing ZHAO**

Tel: +86-431-85168473; Fax: +86-431-85193421; E-mail: zhaob@jlu.edu.cn;

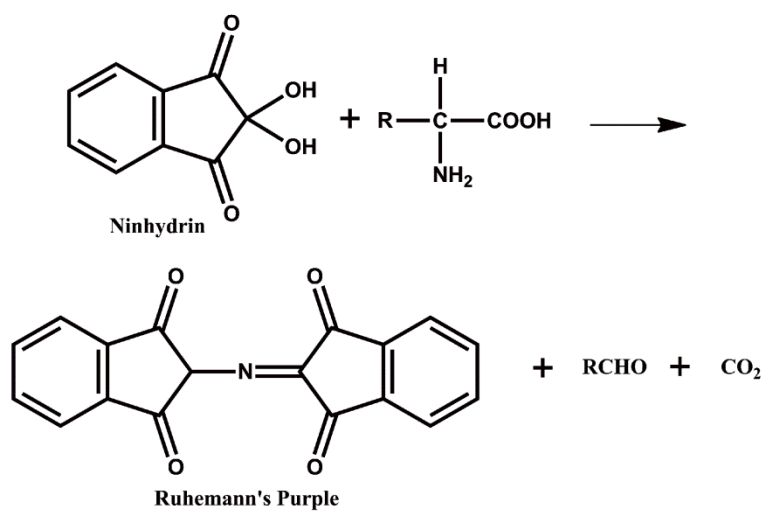


Fig. S1 Reaction mechanism sketch between ninhydrin and primary amino acids.

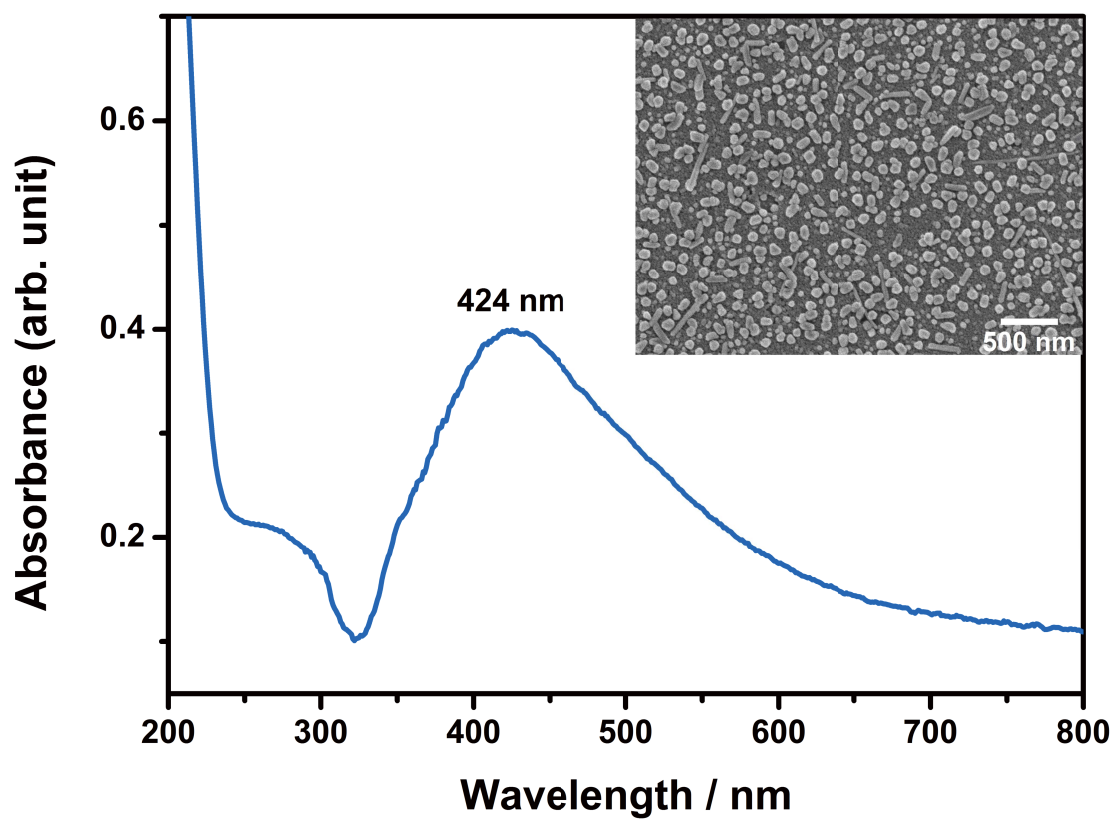


Fig. S2 UV-Vis extinction spectrum of Ag NPs and the SEM image of the assembled Ag NPs film (inset).