



Xin Hong, Ph.D., Professor of Chemistry
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38 ZHEDA ROAD
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Nov. 16, 2025

Dear Admissions Committee,

It is my pleasure to recommend Mr. Zhang Yichao for admission to your university. I am Xin Hong, Tenured Associate Professor of Chemistry at Zhejiang University, Fellow of the Royal Society of Chemistry (FRSC), and currently the Goering Visiting Professor at the University of Wisconsin-Madison. I also serve as an Associate Editor for Digital Discovery (Royal Society of Chemistry).

I have had the opportunity to serve as Zhang Yichao's mentor in the Youth Talent Program (National Program for Cultivating Reserve Talents in Science, Technology and Innovation for High School Students). This national program, jointly organized by the Ministry of Education of China and the China Association for Science and Technology, is implemented by Zhejiang University in Zhejiang Province. It aims to help outstanding high-school students develop research skills and scientific thinking through lectures, academic camps, and hands-on research experiences in university laboratories.

During the year-long program, Zhang Yichao showed excellent initiative, curiosity, and ability to learn independently. He carried out a research project titled "Quantitative Structure-Activity Relationship Modeling of Chemical Reactions." Over the course of this project, he completed four studies and prepared detailed reports that clearly presented his reasoning and results. His work was recognized with the title of "Outstanding Camper" at the Zhejiang University Youth Talent Program Summer Camp. After successfully completing his project defense, he was selected to represent Zhejiang Province at the Youth Talent Program Chemistry Forum held at the University of Science and Technology of China, where he presented his findings in a poster session.

Zhang Yichao is diligent, careful, and genuinely interested in scientific exploration. He actively asked questions, sought feedback, and often spent extra time learning relevant materials and analyzing data. He independently applied statistical methods to investigate patterns in chemical reactivity and summarized his findings in well-structured reports. His careful attitude and consistent effort left a very positive impression on me and on other faculty members who interacted with him.

In my view, Zhang Yichao has a solid academic foundation, strong motivation, and clear potential for further development. He works responsibly, thinks clearly, and adapts well to new challenges. I believe he will perform well in a rigorous academic environment and continue to grow as an independent learner and researcher.

I am therefore pleased to recommend Mr. Zhang Yichao for admission to your

institution. Please feel free to contact me if any further information is needed.

Sincerely,

Sincerely yours,

A handwritten signature in black ink, appearing to read "Xin Hong".

Xin Hong, Ph.D., FRSC
Tenured Associate Professor
Zhejiang University