

# Sophia Chen

January 16, 2026

Acme Corporation

RE: Entry Level Chemist

Dear Hiring Manager,

I am writing to express my enthusiasm for the Entry Level Chemist position at Acme Corporation, as advertised on your careers page. With a strong academic background in chemistry and hands-on laboratory experience, I am excited about the opportunity to contribute to your innovative team and further develop my skills in a dynamic environment.

During my time at the University of California, Berkeley, I excelled in my coursework and was actively involved in a research project focused on synthesizing biodegradable polymers. This project not only honed my laboratory techniques, including titration and chromatography, but also allowed me to collaborate with a team of researchers to publish our findings in a peer-reviewed journal. Additionally, I completed an internship at BioTech Solutions, where I assisted in quality control testing of chemical products, ensuring they met industry standards. My attention to detail and commitment to accuracy helped improve our testing efficiency by 15%.

I am particularly impressed by Acme Corporation's dedication to sustainability and innovation in chemical manufacturing. I am eager to bring my skills in analytical chemistry and my passion for environmentally responsible practices to your team. I am confident that my blend of education and practical experience will allow me to make meaningful contributions from day one.

Thank you for considering my application. I look forward to the opportunity to discuss my background further and explore how I can contribute to the continued success of Acme Corporation.

Sincerely,

Sophia Chen