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Introduction

In the realm of pharmaceuticals, ensuring the safety, efficacy, and quality of drugs is paramount. Quality control plays a pivotal role in drug development and manufacturing, serving as the bedrock for compliance with regulatory standards and the ultimate safeguard for patient well-being. This article explores the key strategies employed

Training and personnel competence

Quality control personnel must be well-trained and competent in their roles. Ongoing training programs ensure that individuals are aware of the latest technologies, methodologies, and regulatory updates, contributing to a culture of quality within the organization [6].