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## Our Commitment to Sustainability

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At Quality Biological, sustainability is more than a goal—it's embedded in how we operate. We are dedicated to reducing our environmental footprint through continuous innovation and responsible practices. Our key initiatives include:

- ◆ **Energy Efficiency** – We have upgraded 90% of our facility lighting to high-efficiency LED systems and implemented smart lighting controls in administrative areas, exceeding municipal energy standards.
- ◆ **HVAC Sustainability** – We are actively replacing 70% of our HVAC systems with energy-efficient models utilizing R32 refrigerants, which have a lower global warming potential.
- ◆ **Eco-friendly Packaging** – We are reducing waste by repurposing corrugated cardboard in our packaging processes, significantly cutting down on material use.
- ◆ **Electrification of Equipment** – Our transition to fully electric material handling equipment has eliminated fossil fuel consumption in our operations.
- ◆ **Thermal Optimization** – We have installed low thermal UV film on windows and implemented environmental barriers in heating and cooling systems to enhance energy efficiency.
- ◆ **Water Conservation** – Our newly installed water-saving systems have reduced water consumption by 23% across all facilities.

Through these initiatives and our unwavering commitment to continuous improvement, we are advancing sustainability in life science manufacturing. By integrating responsible practices at every level, we help drive a greener, more sustainable future for our industry and our planet.

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