

Abstract

Enzymit's cell-free production represents a transformative shift in biomanufacturing, poised to replace traditional methods. Through AI-designed enzymes, Enzymit addresses key cost and scalability issues which have been holding back the biomanufacturing revolution, making bioproduction more affordable and efficient than ever before.

This breakthrough enables sustainable production from renewable sources and potentially CO₂, fostering a feasible and carbon-negative bioeconomy.