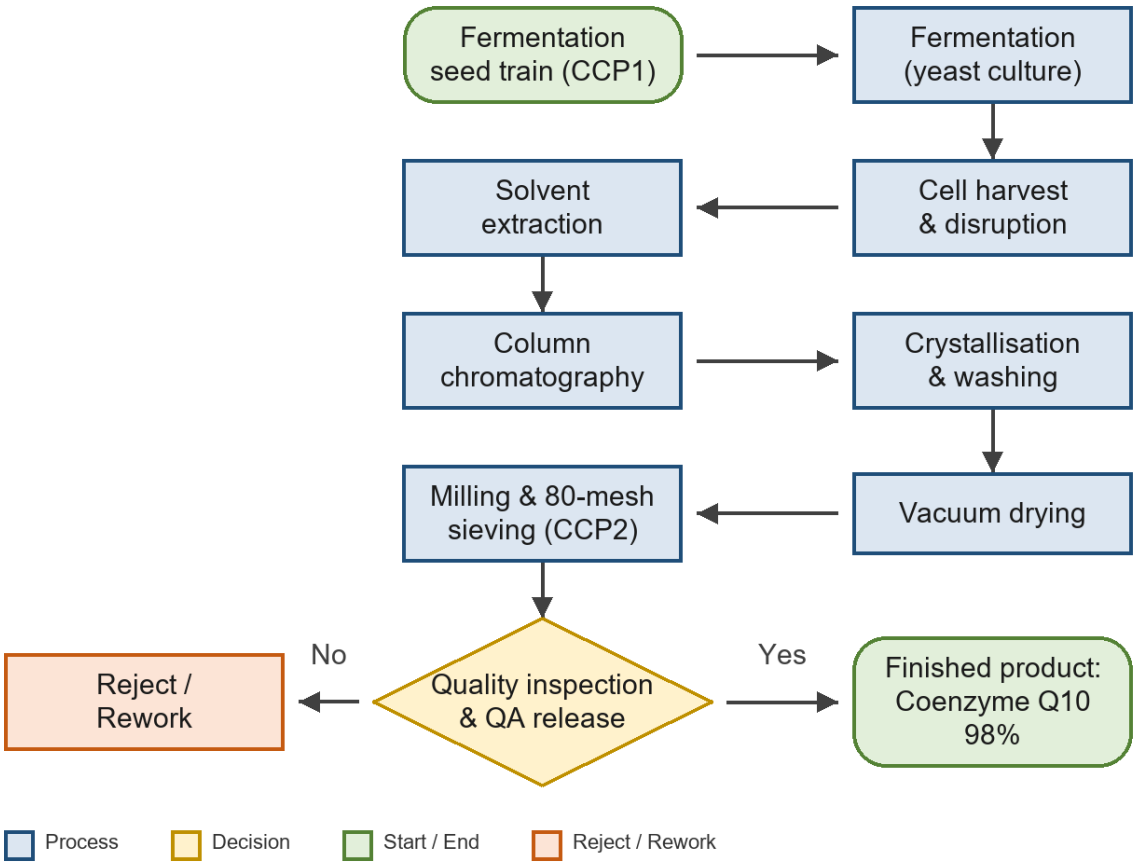
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PROCESS FLOW CHART

Coenzyme Q10 98%

Coenzyme Q10 98% is produced by fermentation of a selected yeast strain. The biomass is harvested and disrupted, and coenzyme Q10 is extracted with solvent, purified by column chromatography, crystallised and washed, vacuum dried, milled and sieved through 80 mesh before quality inspection and QA release, giving a yellow to orange crystalline powder.



The process is operated under a HACCP-based food-safety plan and GMP; critical control points include raw-material acceptance (CCP1), the in-process checks marked on the chart, and the final quality inspection and QA release. Off-spec material is rejected or reworked.

Prepared by: Mia Yu Approved by: Charlie Wang Date: Nov. 20, 2026