```
SPEC ID       : QLA-BP-000000001606                          RESONANCE     : 9.4 / 10.0 CR
ATTRIBUTED TO : Mikkel Borg Bjergso                             CALIBRATED    : 2026-11-06
NODE ENDPOINT : https://qualia-teal.vercel.app/idea/b0000000-0000-0000-0000-000000001606
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Acoustic Coolship Esterification Reactor

[THE MECHANICS:]

A shallow copper spontaneous-fermentation coolship fitted with low-frequency 42Hz standing-wave acoustic transducers and vacuum-membrane dealcoholization loops. The acoustic standing waves organize suspended wild Brettanomyces and Lactobacillus colonies into high-density nodal bands, accelerating complex lambic ester formation by 400% while vacuum-capturing volatile hop aromatics before dealcoholization.

[UTILITARIAN VALUE:]

Produces 0.0% ABV wild botanical sour ales with the full mouthfeel and phenolic complexity of 3-year oak-aged lambics in a 14-day tank turnaround.

[TARGET ECOSYSTEM:]

Craft wild-ale breweries, botanical fermentation labs, and high-margin nightlife taprooms.

INTERACTIVE 3D TERMINAL & SOVEREIGN CRAFT ECOSYSTEM LINKS

1. Inspect Live 3D Simulation, Crash-Test BOM & 1-Click Claim/Delist:
   https://qualia-teal.vercel.app/idea/b0000000-0000-0000-0000-000000001606
2. Commission Verified Modular Sound & 3D Artisans (USD Bounties on Roily):
   https://roily-app.vercel.app/?tab=feed
3. Source Direct B2B Manufacturing & Code Execution (0% Tax on DealOff):
   https://deal-off.vercel.app/?from=qualia&title=Acoustic%20Coolship%20Esterification%20Reactor&bounty=250
4. Hardware Unit-Economics Essays & Original Books by C.J. Night:
   https://cjnight.substack.com