



Cardiovascular medicines

CORE TAKEAWAY

~\$140–185B+ global category. Atorvastatin has ISS precipitation/morphology precedent. Founder motivation is CVD. Franklin 1 is for crystallization and formulation process data, not treatment in orbit.

FRANKLIN 1 FIT

- Franklin 1 is a sealed dual-reservoir payload for protein and small-molecule crystallization process data.
- True microgravity reduces convection, sedimentation, and buoyancy so nucleation and growth can be observed more clearly.
- The offer is mission execution plus optical and process records as science packets. Physical sample return is complementary, not replaced.
- Pathfinder targeted 2027, partner- and funding-gated. Partners fly the bus.
- Not a claim that Franklin treats or cures cardiovascular disease. Earth development and trials remain required.

Franklin 1 is a data-first microgravity process payload. It complements return platforms and ISS slots; it does not replace them. Atom One Space does not claim to treat or cure any disease in orbit.