



Diabetes medicines

CORE TAKEAWAY

~\$75–100B+ (GLP-1 class larger in combined snapshots). Insulin has a microgravity crystallization history; modern agents still lack high-cadence process data.

FRANKLIN 1 FIT

- Insulin crystallization in microgravity is historical precedent. GLP-1 and many modern agents remain thin on process data.
- Franklin 1 is sealed process work: dual reservoirs, ultrasonic mixing, thermal control, optical monitoring, edge AI downlink.
- Complements sample return. Use return when you already know which condition is worth recovering.
- Pathfinder targeted 2027, partner- and funding-gated.
- Not a claim that Franklin treats diabetes.

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.