

BioSense Module: public facts for a letter of support

Matches milkbiosense.com. Not a proposal narrative. Not a vendor list. Not a signed letter.

What it is

BioSense is in-line milk monitoring in development for the milking line. It is being developed to take a small sample while the cow is milked and give early signals for herd health decisions. Signals under evaluation include reproductive markers such as progesterone, udder-health and inflammation markers, antibiotic-residue indicators, and selected pathogen indicators including influenza A / H5N1. The sample does not go back into the bulk tank.

Status

Intended use is a milk monitor on the milking line, under development by SanusBio Research LLC. In development. Not a cleared diagnostic. Not for sale. No 510(k), no finished 3-A or PMO listing, and no published detection limit belong on a public letter.

Who does what

SanusBio Research LLC builds the sensor. A milker manufacturer installs it and keeps the parlor software and the farm relationship. On the farm, routine service is through a door on the module, like changing a filter. Research methods move under a confidentiality agreement.

Supplier letters

A supplier letter states that the signer can furnish a part or a material under that company's own commercial terms, and is willing to say so for a named proposal. This sheet does not list vendors and does not claim a signed supply agreement. Do not put unpublished specifications in the letter.

Credentials

USDA Certificate Number 67-R-0007 is SanusBio Research LLC's research-facility registration. It is not a device approval. Unique Entity ID TK5UVJ3B4Y15. SBC Control ID SBC_002679852.

What a useful letter names

Program (USDA NIFA, SBIR, or other), institution, due date, and the signer's real role: host site, confirmatory lab, OEM channel, extension, or supplier. Write biosense@sanusbio.life. Do not invent an installed base, a detection limit, a comparison with other products, or a named-brand adoption.