

FOR SALE

Pharma (Fermentation) Plant Site

By order of



POTENTIAL USES:
PROTEINS, ENZYMES,
HORMONES, AMINO ACIDS,
NUCLEIC ACIDS, LIPIDS

MULTI-MILLION DOLLAR UPGRADE IN 2002, AND NEVER RESTARTED

Establish or expand a US base at TERRE HAUTE, IN in the prestigious neighbourhood of Pfizer, Eli Lilly, Bristol Meyers Squibb, Bayer and Baxter Healthcare

ALSO AVAILABLE A FINE CHEMICAL PLANT NEAR HOUSTON, TEXAS

Multi Product Plant - 1000 ton/year capacity, bulk powder, reactors in Glass Lined, 316SS and Hastelloy 500 to 24,000 liter (250,000 liter total), Rosenmund Filters 4 to 10m2.



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IAM specializes in sourcing plants and processes for the chemical, pharmaceutical, petrochemical, fertilizer, mineral processing, synthetic fiber, refining, commodity food and other process industries.

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Immediate Availability! Pharma (Fermentation) Plant Site

**PURPOSE BUILT PLANT FOR INJECTABLE
ANIMAL GROWTH HORMONE PORCINE SOMATOTROPIN
COMPLETE DOCUMENTATION INCLUDING VALIDATION
MULTI-MILLION DOLLAR UPGRADE IN 2002, AND NEVER RESTARTED**

POTENTIAL USES:

PROTEINS, ENZYMES, HORMONES, AMINO AND NUCLEIC ACIDS, LIPIDS

Plant designed to produce porcine somatotropin using recombinant bacteria. A batch started with seed stock grown in a 1000-liter seed fermenter, and a 40,000-liter production fermenter. The harvested material was concentrated and washed via centrifuges. The recovered cells were disrupted with homogenizers to release the inclusion bodies, which contained the hormone. Several ultrafiltration and ion exchange steps used to purify the product. The purified product was then to be freeze dried, lyophilized and packaged in a sterile suite.

All process equipment is 316L/304L Stainless Steel

Major Equipment

FERMENTER – 50,000 LITER, 350HP • LYOPHILIZER, STOKES 25M2 WITH STOPPERING
(2) WESTPHALIA CSA160 CENTRIFUGES • WESTPHALIA BKA CENTRIFUGE
NIRO ULTRAFILTRATION • (2) GAULIN HOMOGENIZERS 500-MS18-10TBSX
AMICON ION EXCHANGE COLUMNS • (2) FINN AQUA WFI STILLS
APV CONTINUOUS STERILIZER • (4) YORK CHILLERS 350HP • CLEAN ROOM

Also available near Houston, Texas: FINE CHEMICAL PLANT

Multi Product Plant - Approx 1000 ton/year capacity, bulk powder, reactors in Glass Lined, 316SS and Hastelloy from 500 to 24,000 liter (250,000 liter total), Rosenmund Nutsche Filters from 4 to 10m2.

THESE ARE UNIQUE OPPORTUNITIES TO BUY PRIME MANUFACTURING SITES AT A SMALL FRACTION OF REPLACEMENT COST!

If you have an alternate requirement, please advise us as we are always working on new opportunities on an international basis. We specialize in sourcing plants and processes for the chemical, pharma, polymer, petrochemical, fertilizer, mineral processing, synthetic fiber, food processing, and similar industries.

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Representation in Australia, China, Czech Republic, Egypt, England, Germany, India, Korea, The Netherlands, Mexico, Pakistan, Russia, UAE