



Our services:

Fermentation Technology Research & Service Center (FTC) offers a wide range of services to both clients from industry and academic who require a pilot scale fermentation processes for their works. The services include upstream and downstream processing and also single and/or combination of equipment usage. Our value propositions are to provide the unmet needs of the up-scaling fermentation facility require for researchers and/or manufacturers who have done works successfully at a laboratory level. The ultimate goal is to assist those users to deliver the new products and accomplish the promising research works.



Downstream Process

Specialized services:

- Up-scaling of microbial fermentation from benchtop to pilot scale capabilities
- Batch fermentation
- Downstream processing that require ultrafiltration, centrifugation and freeze drying equipment
- Contract research related to fermentation process

Additional Equipment

- Autoclave
- Biosafety cabinet
- Fume hood
- Incubator shaker
- Peristaltic pump
- Storage tank 4x200 liter
- RO & DI water system

Upstream Process



For more information please contact :

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