Training

Simulated Digestion System (SDS III)

Version: 202504

We offer free training and guidance courses for all new users (the training address is limited to within China only) to support users in better understanding and using our Simulated digestion system for monogastric animals.

我们为所有新用户免费提供培训指导课程(培训地址仅限于中国境内),以支持用户更好地了解和使用我们的 SDS-III 单胃动物仿生消化系统。

SDS III is a high-tech integrated system, engineers for participating in the training courses need to be with strong sense of responsibility and professional knowledge in the relevant field.

由于 SDS III 是一个高度技术集成的系统,参加培训课程的工程师需要具有强烈的责任心和具有相关领域的专业知识。

Training Description

培训内容:

- 1) Introduction of Simulated Digestion System (SDS-III) for Monogastric Animal. SDS III 单胃动物仿生消化系统的总体介绍.
- 2) Hardware design and operation of Simulated Digestion System (SDS-III) for Monogastric Animal

SDS-III 单胃动物仿生消化系统的硬件设计与操作

- 3) Control software installation and operation (including experimental parameter setting) of Simulated Digestion System (SDS-III) for Monogastric Animal SDS-III 单胃动物仿生消化系统控制软件的安装与操作(含实验的参数设置)
- 4) Technical regulations for energy valuation of enzymatic hydrolysis of pig and poultry feed (select key training directions according to user's requirements)

猪、禽饲料酶水解物能值测定技术规程(根据用户需求选择重点培训方向)

5) Technical regulations for the determination of consumable carbohydrate content (depending on user's equipment selection)

可消耗碳水化合物含量的测定技术规程(根据用户设备选型而定)

Global Marketing Partner (Overseas)

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6) Instruct trainees to complete an experiment of standard samples. The standard samples are provided by Institute of Animal Science of CAAS.

指导受训人员完成一次由中国农业科学院北京畜牧兽医研究所提供的标样达标实验

7) Other operations and precautions

其他操作及注意事项

Training Time

培训时间:

Option 1:

4 days [including instrument debugging, an experimental process for determination of dry matter digestibility (before degreasing)]

方案一: 4天【含仪器调试、一个测定干物质消化率(脱脂前)的实验流程】

Option 2:

5 days [including instrument debugging, an experimental process for measuring dry matter digestibility (after degreasing) and determining the energy value of enzymatic hydrolysis] (If needed)

方案二:5天【含仪器调试、一个测定干物质消化率(脱脂后)、测定酶水解物能值的实验流程】(如果需要)

The specific time and program of the training shall be arranged by the buyer and the seller through negotiation

培训的具体时间和方案由买卖双方协商安排。

Marks 备注:

- 1. The enzyme preparation for the standard sample experiment is prepared by us, while the user shall do preparation for: experimental reagents and equipment, etc.
 - 标样实验的酶制剂由我公司准备,用户须根据自身需求准备其它与实验相关的实验试剂及器材、设备等。
- 2. Accommodation expenses for the training personnel shall be afforded by the buyer. 培训人员的食宿费用由需方提供。
- 3. The signing of "Training Confirmation Form" is necessary when the training is completed . 培训结束后,双方签订《培训确认单》。

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