

## 人工胃液(ChP)

### 产品简介:

Leagene 人工胃液(ChP)其英文表述为 Simulated Gastric Fluid, 是模拟胃液的组分和 pH 值的一种溶液, 采用中国药典表述, 人工胃液(ChP)主要由稀酸、胃蛋白酶等组成, 未经无菌处理, 可用于胶囊剂、肠溶片、滴丸剂等检测, 尤其适用于以明胶为基质的软胶囊和滴丸的检测。该试剂仅用于科研领域, 不适用于临床诊断或其他用途。

### 产品组成:

| 名称        | 编号     |         |
|-----------|--------|---------|
|           | CZ0212 | Storage |
| 人工胃液(ChP) | 500ml  | -20°C   |
| 使用说明书     | 1 份    |         |

### 操作步骤(仅供参考):

- 1、如果是检测胶囊剂、肠溶片、滴丸剂等, 一般采用升降式崩解仪, 主要由金属支架、带有挡板的吊篮组成。
- 2、将待测的胶囊剂、肠溶片、滴丸剂 6 粒或片浸于人工胃液中, 1 小时内完全崩解, 如有 1 粒或片不能完全崩解, 应另取 6 粒或片复试, 均应符合要求。
- 3、如果进行其他实验, 应根据具体实验要求操作。

### 注意事项:

- 1、人工胃液(ChP) 为非无菌溶液, 如有无菌要求, 应注意 0.22 $\mu$ m 过滤除菌操作。
- 2、人工胃液(ChP)避免反复冻融, 以免效率下降。
- 3、试剂开封后请尽快使用, 以防影响后续实验效果。
- 4、为了您的安全和健康, 请穿实验服并戴一次性手套操作。

**有效期:** 12 个月有效; 低温运输, -20°C 保存。

### 相关产品:

| 产品编号   | 产品名称                         |
|--------|------------------------------|
| CS0001 | ACK 红细胞裂解液(ACK Lysis Buffer) |
| DM0007 | 瑞氏-姬姆萨复合染色液                  |
| PW0053 | Western 抗体洗脱液(碱性)            |
| TO1013 | 丙二醛(MDA)检测试剂盒(TBA 比色法)       |

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