

## Artificial Fluids 人工體液

- ✓ 4大分類多種人工模擬體液及分泌物
- ✓ 準確模擬，代替難以收集之體液
- ✓ 保證高品質，產品皆經過全面檢測
- ✓ 可客製化，隨貨附CoA

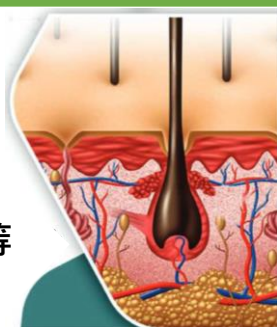


### 1 汗

- Human sweat
- Apocrine
- Eccrine
- Sebum
- Baby sweat

Pack Size 100, 200, 500, 1000 mL

- ◆ From Human: 5 類
- ◆ 19種氨基酸、7種礦物質和4種代謝物組成
- ◆ 應用於檢測各式商品色牢度及抗腐蝕性等等



### 2 唾液

- Human
- Carine 狗
- Feline 貓

Pack Size 100, 200, 500, 1000 mL

- ◆ From: 3大來源
- ◆ 應用於檢測色牢度、抗腐蝕性、口腔機械創傷風險及牙科金屬合金生物降解性等等



### 3 尿液

- Human
- Mouse 鼠
- Monkey 猴

Pack Size 100, 200, 500, 1000 mL

- ◆ From: 3 大來源
- ◆ 應用於檢測泌尿系統植入物和導管的金屬生物材料產品、無菌導尿管抗腐蝕性及培養泌尿系統病原體等等



### 4 其他分泌物及體液 ◆ From Human: 20大類遍及全身

- |      |        |      |          |      |
|------|--------|------|----------|------|
| ■ 女性 | ■ 咽喉口腔 | ■ 糞便 | ■ 心臟     | ■ 頭髮 |
| ■ 男性 | ■ 耳    | ■ 胰臟 | ■ 血液     | ■ 全身 |
| ■ 眼  | ■ 肝    | ■ 腎臟 | ■ 淋巴     | ■ 細胞 |
| ■ 鼻  | ■ 腸胃   | ■ 肺  | ■ 腦中樞、骨骼 | ■ 其他 |



## 1 汗

### ■ Human

| Product             | Catalog |
|---------------------|---------|
| Human Sweat         | 共2種     |
| Stabilized          | 共18種    |
| Not-Stabilized      | 共14種    |
| Special Application | 共6種     |
| Arm Sweat 手臂        | BZ359   |
| Armpits Sweat 腋下    | BZ360   |

### ■ Apocrine頂漿腺

| Product      | Catalog |
|--------------|---------|
| Perspiration | BZ335   |

### ■ Baby Sweat

| Product    | Catalog |
|------------|---------|
| Baby Sweat | BZ298   |

## 4 其他分泌物及體液

### ■ 女性

| Product                           | Catalog |
|-----------------------------------|---------|
| Vaginal Fluid 陰道液                 | BZ181   |
| Breast Milk 母乳                    | BZ255   |
| Amniotic Fluid 羊水                 | BZ259   |
| Menses Fluid 月經                   | BZ266   |
| Vernix Caseosa 胎脂                 | BZ294   |
| Colostrum Fluid 初乳                | BZ306   |
| Follicular Fluid 濾泡               | BZ330   |
| Cervical Mucus Fluid (SCMF) 子宮頸黏液 | BZ334   |
| Nipple Aspirate Fluid 乳頭泌液        | BZ342   |
| Vaginal Discharge Fluid 陰道分泌物     | BZ371   |
| Cervico Vaginal Fluid 宮頸陰道液       | BZ372   |

### ■ 男性

| Product             | Catalog |
|---------------------|---------|
| Prostate Fluid 前列腺液 | BZ272   |
| Semen 精液            | BZ180   |

### ■ 眼

| Product                     | Catalog |
|-----------------------------|---------|
| Tears                       | BZ182   |
| Aqueous Humour Fluid 房水     | BZ276   |
| Vitreous Humor 玻璃體液         | BZ277   |
| Intraocular Fluid 眼球內液      | BZ329   |
| Eye Mucus / Fluid 眼黏液       | BZ336   |
| Eye Inflammatory Fluid 眼炎黏液 | BZ352   |
| Lacrimal Fluid 人工淚液         | BZ370   |

### ■ 鼻

| Product                           | Catalog |
|-----------------------------------|---------|
| Nasal Fluid 鼻液                    | BZ251   |
| Nasopharyngeal Fluid 鼻咽液          | BZ252   |
| Nasal Mucus Fluid 鼻黏液             | BZ253   |
| Rhinorrhea 鼻涕                     | BZ295   |
| Mucoid Discharge Nose Fluid 黏液分泌物 | BZ343   |
| Oropharyngeal Fluid 口咽液           | BZ347   |

### ■ 咽喉口腔

| Product                        | Catalog |
|--------------------------------|---------|
| Phlegm 痰                       | BZ296   |
| Gingival Crevicular Fluid 牙齦溝液 | BZ348   |

### ■ 耳

| Product                                                  | Catalog |
|----------------------------------------------------------|---------|
| Not - stabilized                                         | BZ171   |
| Cerumen/ ear wax 耳垢<br>Pack Size: 50 g, 100 g, and 200 g | BZ172   |
| Cochlear Fluid 耳蝸液                                       | BZ286   |
| Otitis Media Fluid 中耳炎液                                  | BZ304   |
| Perilymph Fluid 外淋巴液                                     | BZ285   |
| Endolymph Fluid 內淋巴液                                     | BZ287   |

### ■ Sebum 皮脂

| Product               | Catalog |
|-----------------------|---------|
| Synthetic Sebum       | BZ328   |
| Emulsion 皮脂乳液         | BZ118   |
| Emulsion Refrigerated | BZ130   |
| Stabilized            | BZ117   |
| Not-Stabilized        | BZ116   |
| Face Acne 臉部痤瘡皮脂      | BZ337   |

### ■ Eccrine汗腺

| Product              | Catalog |
|----------------------|---------|
| Eccrine Perspiration | BZ322   |
| Stabilized           | 共5種     |
| Not-Stabilized       | 共3種     |

### ■ 肝

| Product          | Catalog |
|------------------|---------|
| Hepatic Fluid 肝液 | BZ264   |
| Bile Juice 膽汁    | BZ263   |

### ■ 腸胃

| Product                                        | Catalog |
|------------------------------------------------|---------|
| Gastric fluid 胃酸                               | BZ175   |
| Intestinal fluid 腸液                            | BZ176   |
| Colonic fluid 結腸液                              | BZ177   |
| Vomitus Fluid 嘔吐液                              | BZ282   |
| Duodenal Fluid 十二指腸液                           | BZ299   |
| Fasted State Simulated Intestinal Fluid 禁食狀態腸液 | BZ362   |
| Fed State Simulated Intestinal Fluid 進食狀態腸液    | BZ363   |

### ■ 糞便

| Product        | Catalog |
|----------------|---------|
| Fecal Stool 糞便 | BZ308   |

### ■ 胰臟

| Product             | Catalog |
|---------------------|---------|
| Pancreatic Juice 胰液 | BZ271   |

### ■ 腎臟

| Product                  | Catalog |
|--------------------------|---------|
| Renal Tubular Fluid 腎小管液 | BZ269   |
| Renal Fluid 腎液           | BZ270   |

### ■ 肺

| Product                                  | Catalog |
|------------------------------------------|---------|
| Lung Fluid 肺液                            | BZ179   |
| Sputum Matrix 痰基質                        | BZ274   |
| Gamble's Solution Lung Fluid 肺部深處的間質液    | BZ284   |
| Interstitial Lung Fluid (SILF) 肺泡間質液     | BZ300   |
| Bronchoalveolar lavage (BAL) Fluid 肺泡灌洗液 | BZ305   |
| Tracheal Mucus 氣管黏液                      | BZ317   |
| Pulmonary / Mucus 肺黏液                    | BZ365   |

### ■ 心臟

| Product               | Catalog |
|-----------------------|---------|
| Pericardial Fluid 心包液 | BZ288   |

### ■ 血液

| Product                                    | Catalog |
|--------------------------------------------|---------|
| Plasma Fluid 血漿                            | 共2種     |
| Ultrafiltrate of Blood Plasma 超濾血漿         | BZ309   |
| Serum 血清                                   | BZ278   |
| Serum Ultrafiltrate 超濾血清                   | BZ307   |
| Blood 血液                                   | 共3種     |
| Serous Fluid 漿液                            | BZ291   |
| Serum Substitute Supplement (SSSS) 血清替代補充劑 | BZ315   |

## 2 唾液

### ■ Human

| Product             | Catalog |
|---------------------|---------|
| Human Saliva        | 共6種     |
| Special Application | 共6種     |
| ISO Quality         | BZ356   |

### ■ Canine 狗

| Product       | Catalog |
|---------------|---------|
| Canine Saliva | BZ297   |

### ■ Feline 貓

| Product       | Catalog |
|---------------|---------|
| Feline Saliva | BZ301   |

## 3 尿液

### ■ Human

| Product             | Catalog |
|---------------------|---------|
| Human Urine         | 共5種     |
| Stabilized          | BZ104   |
| Pre-urine           | BZ349   |
| Uterine Fluid 子宮液   | BZ318   |
| Special Application | 共6種     |
| ISO Quality         | 共2種     |

### ■ Mouse 鼠

| Product     | Catalog |
|-------------|---------|
| Mouse Urine | BZ366   |

### ■ Monkey 猴

| Product      | Catalog |
|--------------|---------|
| Monkey Urine | BZ367   |

### ■ 淋巴

| Product                      | Catalog |
|------------------------------|---------|
| Peripheral Lymph Fluid 周圍淋巴液 | BZ303   |

### ■ 腦中樞、骨骼

| Product                                  | Catalog |
|------------------------------------------|---------|
| Brain Fluid/Cerebrospinal fluid(CSF) 腦脊液 | 共2種     |
| Synovial fluid 滑液                        | BZ183   |
| Bone Marrow Fluid 骨髓液                    | BZ268   |
| Bone Marrow Medium 骨髓培養基                 | BZ373   |
| Arthritis Synovial Fluid 關節炎滑膜液          | BZ331   |

### ■ 頭髮

| Product                              | Catalog |
|--------------------------------------|---------|
| Dandruff 頭皮屑                         | BZ293   |
| Pack Size: 10 g,20 g,50 g, and 100 g |         |

### ■ 全身

| Product                                                  | Catalog |
|----------------------------------------------------------|---------|
| Body Fluid 體液                                            | 共6種     |
| Interstitial Fluid 組織間隙液                                 | BZ254   |
| Pleural Fluid 胸水                                         | BZ258   |
| Cholesterol Fluid 膽固醇液                                   | BZ265   |
| Luminal Fluid 腔室液                                        | BZ267   |
| Mucus Matrix 黏液                                          | BZ275   |
| Transcellular Fluid 細胞穿透液                                | BZ279   |
| Peritoneal Fluid 腹腔水                                     | BZ289   |
| Intrapleural Fluid 胸腔積液                                  | BZ290   |
| Wound Fluid Exudate 傷口滲出液                                | BZ292   |
| Inflammatory Fluid 炎症液                                   | BZ302   |
| Purulent Discharge Fluid/ Purulent Wound Drainage 化膿性引流液 | BZ351   |
| Pus Fluid 化膿液                                            | BZ357   |
| Toe Inflammatory Fluid 腳趾炎症液                             | BZ358   |
| Subcutaneous Interstitial Fluid 皮下間質液                    | BZ369   |

### ■ 細胞

| Product                          | Catalog |
|----------------------------------|---------|
| Lysosomal Fluid 溶酶體液             | BZ257   |
| Endosomal Body Fluid 胞內體液        | BZ260   |
| Phagolysosomal Fluid (PSF) 噬溶小體液 | BZ262   |
| Extracellular Fluid 細胞外液         | BZ280   |

### ■ 其他

| Product                                   | Catalog |
|-------------------------------------------|---------|
| Hank's Balanced Salt Solution Hank's平衡鹽溶液 | BZ261   |
| Greywater 灰水                              | BZ311   |
| Sea Water 海水                              | 共3種     |

★以上產品皆可客製化

- ✓ 配方
- ✓ 有無穩定劑
- ✓ 酸鹼度
- ✓ QC和證書要求

Pack Size 100, 200, 500, 1000 mL