

## 技术参数表

### Technical Data Sheet

|                      |                     |
|----------------------|---------------------|
| 产品名称<br>Product Name | GDPearl SI 05K      |
| 产品编码<br>Product Code | 652620              |
| 外观<br>Appearance     | 白色粉末<br>White powde |

#### ❖ 成分 Ingredients

| INCI 名称<br>INCI Name                                                  | CAS-No.     | 含量 (%)<br>Content |
|-----------------------------------------------------------------------|-------------|-------------------|
| 聚二甲基硅氧烷/乙烯基聚二甲基硅氧烷交联聚合物<br>Dimethicone/Vinyl Dimethicone Crosspolymer | 156065-02-0 | 95-100            |
| 硅石<br>Silica                                                          | 112945-52-5 | 1-5               |

#### ❖ 理化特性 Physical and Chemical properties

|                               |                      |
|-------------------------------|----------------------|
| 平均粒径<br>Average particle size | 4-6μm                |
| 分散性<br>Dispersibility         | 油分散<br>Oil dispersed |

#### ❖ 微生物限值 Microbial Limit

| 测试项目<br>Test Item                          | 限值<br>Limit          | 测试方法<br>Test Method                                                                  |
|--------------------------------------------|----------------------|--------------------------------------------------------------------------------------|
| 菌落总数<br>Total bacteria                     | ≤500CFU/g            | 化妆品安全技术规范 2015 版<br>Safety and Technical<br>Standards for Cosmetics,<br>2015 edition |
| 霉菌和酵母菌<br>Mould& Yeasts count              | ≤100CFU/g            |                                                                                      |
| 耐热大肠菌群<br>Thermotolerant Coliform Bacteria | 不得检出<br>Not detected |                                                                                      |
| 金黄色葡萄球菌<br>Staphylococcus Aureus           | 不得检出<br>Not detected |                                                                                      |
| 铜绿假单胞菌<br>Pseudomonas Aeruginosa           | 不得检出<br>Not detected |                                                                                      |



❖ 重金属限值 Heavy Metal Limit

| 测试项目<br>Test Item | 限值<br>Limit     | 测试方法<br>Test Method                                                                  |
|-------------------|-----------------|--------------------------------------------------------------------------------------|
| 汞 Mercury (Hg)    | $\leq 1$ mg/kg  | 化妆品安全技术规范 2015 版<br>Safety and Technical<br>Standards for Cosmetics,<br>2015 edition |
| 铅 Lead (Pb)       | $\leq 10$ mg/kg |                                                                                      |
| 砷 Arsenic (As)    | $\leq 2$ mg/kg  |                                                                                      |
| 镉 Cadmium (Cd)    | $\leq 5$ mg/kg  |                                                                                      |

❖ 包装及储存 Packaging & Storage

|                        |                                                                                                       |
|------------------------|-------------------------------------------------------------------------------------------------------|
| 产地<br>Made in          | 中国 China                                                                                              |
| 包装规格<br>Packaging Spec | 10Kg/桶 barrel                                                                                         |
| 存储方法<br>Storage        | $<45^{\circ}\text{C}$ ，阴凉干燥处避光密封保存。<br>keep and seal in dry and dark place ( $<45^{\circ}\text{C}$ ). |
| 保质期<br>Expire period   | 720天 Days                                                                                             |