



质量检验报告  
CERTIFICATE OF ANALYSIS

产品名称(Product Name)：重组人源化III型胶原蛋白

英文名称(English Name)：Recombinant Humanized Type III Collagen

储存条件(Storage Condition)：-20℃;干燥;避免反复冻融CAS：9064-67-9

货号(Item No)：K23722

批号 (Lot. Number)：LK457900

检测日期(Date of Testing)：2026-04-21

复测日期(Date of Retesting)：2027-04-20

| 分析项目<br>SPECIFICATION PROPERTIES | 技术指标<br>STANDARD          | 实测结果<br>RESULTS           |
|----------------------------------|---------------------------|---------------------------|
| Appearance                       | White to off-white powder | White to off-white powder |
| Purity                           | 95%min(SDS-PAGE)          | Conform                   |
| Water                            | 10%max                    | 8.2 %                     |
| Relative Molecular Weight        | 8.32-12.48(kD)            | 10.50000 kD               |
| Heavy metal (Pb) < 10 ppm        | Conform                   | Conform                   |
| Chromium (Cr) < 2 ppm            | Conform                   | Conform                   |
| Arsenic (As) < 2 ppm             | Conform                   | Conform                   |
| Cadmium (Cd) < 2 ppm             | Conform                   | Conform                   |
| Mercury (Hg) < 2 ppm             | Conform                   | Conform                   |
| Lead (Pb) < 2 ppm                | Conform                   | Conform                   |
| Total bacterial count < 5 cfu/g  | Conform                   | Conform                   |
| Protein content                  | 90%min                    | Conform                   |
| Endotoxin Level < 5 EU/mg        | Conform                   | Conform                   |

Quality Assurance：Xiaoyong Tan



Quality Control：Yunfei Zhu