

检测报告 CERTIFICATE OF ANALYSIS

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| 产品名称 Product Name: | 鱼胶原蛋白肽粉 Fish Collagen Peptide Powder | 参考标准 Ref. Standard: | 企业标准 In-house standard |
| 批号 Batch Number: | 20240906 | 生产日期 Manuf. Date: | Sep. 06, 2024 |
| 数量 Quantity: | 50kg | 有效期至 Expiry Date: | Sep. 05, 2026 |
| 储存条件 Storage Condition: | 保存在密闭容器中，室温控制。 Preserve in tight containers at controlled room temperature. | | |

| 项目 ITEM | 标准 SPECIFICATION | 结果 RESULT |
|---|--|-------------|
| 外观 Appearance | 白色或淡黄色 White or light yellow | 符合 Conforms |
| 气味 Odor | 特有气味 Characteristic | 符合 Conforms |
| 味道 Taste | 特有味道 Characteristic | 符合 Conforms |
| 状态 State | 粉末状或颗粒状,无结块,无肉眼可见外来异物 Loose, Uniform powder, No caking, No foreign material | 符合 Conforms |
| 蛋白质 Protein (以干基计, 换算系数 5.79 (g/100g)) | ≥90.0% | 98.4% |
| 理化指标 Physical & Chemical Characteristics | | |
| 水分 Moisture | ≤7.0% | 6.4% |
| 灰分 Ash | ≤7.0% | 0.6% |
| 羟脯氨酸 (以干基计) Hyp | ≥3.0% | 符合 Conforms |
| 总氮 (以干基计) Total nitrogen | ≥15.0% | 17.00% |
| 重金属 Heavy Metals | | |
| 铅 Lead(Pb) | ≤1.0ppm | 符合 Conforms |
| 砷 Arsenic(As) | ≤1.0ppm | 符合 Conforms |
| 汞 Mercury(Hg) | ≤0.5ppm | 符合 Conforms |
| 镉 Cadmium(Cd) | ≤0.1ppm | 符合 Conforms |
| 微生物指标 Microbiological Tests | | |
| 菌落总数 Total Plate Count | ≤10000cfu/g | 符合 Conforms |
| 大肠菌群 Coliform | ≤200cfu/g | 阴性 Negative |
| 霉菌&酵母菌 Mold & Yeast | ≤50cfu/g | 阴性 Negative |
| 致病菌(沙门氏菌) Harmful Bacteria (Salmonella) | 阴性 Negative | 阴性 Negative |
| 结论 Conclusion: | 符合企业标准 Conform to in-house standard. | |

Tested by: Tiantian Wang

Checked by: Hong Chen

Approved by: Julian Liu

