质量报告 Certificate of Analysis

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| 产品名称Product Names | 神经酰氨NP2-Ceramide NP2  | CAS No. | 100403-19-8 |
| 产品批号Batch No. | TH077NP2-202404-22 | 报告日期Report Date | 2024-04-28 |
| 产品编号 | TH-NP2-0772 |
| 生产日期Manufacturing Date | 2024-04-22 | 有效期Expiry Date | 2026-04-28 |
| 检验依据 Inspection basis  | 企业标准Enterprise Standard |
| 分析项目Item of Analysis | 质量标准Specification | 检测结果Results |
| CAS NO。： | 100403-19-8  |
| 外观Appearance | 白色结晶性粉末White to off-white powder | 白色结晶性粉末White powder |
| 纯度（面积归一法）Purity | NLT90% | 97% |
| 含量（外标法）Aaasy (External standard) | NLT90% | 96.1% |
| 气味Odor | 特征性气味Characteristic odor  | 符合规定Complies |
| 熔点Melting range  | 98.0~110.0℃ | 99.4℃ |
| Ethyl oleate 油酸乙酯 | NMT3000PPM≤3000ppm | 未检出N.D  |
| 干燥失重Loss on drying | ≤1.0% | 0.7% |
| 甲醇Methanol | NMT2000ppm≤2000ppm | 未检出N.D |
| 重金属Heavy Metals | ≤20ppm | 符合规定Complies |
| 需菌氧总数Total aerobic bacteria  | ≤1000 CFU/g | ＜10 CFU/g |
| 霉菌和酵母菌Mold and yeast | ≤100 CFU/g | ＜10 CFU/g |
| This product meets the above indicator requirements |