

非開示情報

检验报告单

CERTIFICATE OF ANALYSIS

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|-------------------------------|--|----------------------------|------------|
| 品名 Sample name | 4,4'-二氟二苯甲酮 4,4'-Difluorobenzophenone | CAS No.: | 345-92-6 |
| 批号 Batch No. | 非開示情報 | 生产日期 Manufacturing Date | 2022.04.14 |
| 报告日期 Report Date | 2022.04.15 | 复检期 Retest date | 2024.03 |
| 规格 Package Size | 25kg/桶 25kg/Drum | 数量 Quantity | 1000kg |
| 检验依据 Quality Specification | 企业标准 Company standard | | |

| 序号 | 检验项目 Items | 企业标准 Company standard | 结果 Results |
|------------------|-------------------------------------|---|------------------|
| 1 | 性状 Appearance | 白色结晶性粉末 White fine crystalline powder | 符合规定 Complies |
| 2 | 溶液颜色 Solution Colour (APHA) | ≤40 | 13.8 |
| 3 | 灰分 (ppm) Ash content | ≤100 | 60 |
| 4 | 干燥失重 (%) Drying loss | ≤0.20 | 0.03 |
| 5 | 熔点 (°C) Melting point | 105.0~109.0 | 107.2-107.5 |
| 6 | S (ppm) | ≤10 | 1.90 |
| 7 | Fe(ppm) | ≤10 | 2.75 |
| 8 | Al(ppm) | ≤10 | 5.89 |
| 9 | 异构体 (%) 2,4'-and 3,4'-Isomers | <0.05 | 0.008 |
| 10 | 4-氟二苯甲酮 (%) 4-Fluorobenzophenone | ≤0.05 | 0.020 |
| 11 | 色谱纯度 (%) Chromatographic purity | ≥99.90 | 99.97 |
| 结论 Conclusion | | 本品按企业标准检验，结果符合规定。 The results conform with the company standard. | |

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