



中钛正品钛白粉有限公司

ZONTAI TITANIUM DIOXIDE LIMITED

Certificate of Analysis

产品质量检测报告单

| PRODUCT NAME 产品名称 | | Rutile Titanium Dioxide R-711 金红石型钛白粉 R-711 | |
|------------------------|---|--|----------------|
| BATCH NUMBER 批号 | | 24032010068 | |
| DATE OF SURVEY 检测日期 | | 2024-03-20 | |
| QUANTITY 数量 | | 20 MT 20 吨 | |
| 序号 | ITEM | SPECIFICATION | RESULT |
| | 检测项目 | 技术指标 | 检验结果 |
| 1 | Purity TiO ₂ % | ≥92 | 93 |
| | TiO ₂ 的质量分数 | | |
| 2 | Matter volatile at 105°C % | ≤0.8 | 0.6 |
| | 105C 挥发物的质量分数 | | |
| 3 | Hydrotrope % | ≤0.5 | 0.3 |
| | 水溶物的质量分数 | | |
| 4 | Residue on sieve 45μm % | ≤0.020 | 0.020 |
| | 筛余物 | | |
| 5 | Color compare with standard | Not lower than | Not lower than |
| | 颜色(与标准样比) | | |
| 6 | Tinting strength compare with standard % | ≥108 | 115 |
| | 消色力(与标准样比) | | |
| 7 | PH of suspension, aqueous solution retained | 6.5-8.5 | 7.2 |
| | 水悬浮液 pH 值 | | |
| 8 | Oil absorption g/100g | ≤21 | 19 |
| | 吸油量 | | |
| 9 | Resistivity of aqueous extract Ω · m | ≥80 | 105 |
| | 水萃取液电阻率 | | |
| 10 | Rutile crystal form conversion % | ≥97.0 | 98.8 |
| | 金红石型转化率 | | |

检测员: