



## ZHEJIANG AURIC TECHNOLOGY CO., LTD

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### TECHNICAL DATA SHEET

PRODUCT NAME: RED 31221

CAS NO.:980 -26-7

C.I NO.:PR.122

Molecular Formula: C<sub>22</sub>H<sub>16</sub>N<sub>2</sub>O<sub>2</sub>

QUANTITY : STANDARD

Molecular Weight:340.37

| ITEMS OF SPECIFICATION           | STANDARD  |
|----------------------------------|-----------|
| Shade (Against Standard)         |           |
| Tint %                           | 100±5     |
| Moisture %                       | ≤1.00     |
| Water Soluble Matter %           | ≤1.50     |
| Oil Absorption ml/100g           | 40-50     |
| Electric Conductivity us.cm      | ≤500      |
| Fineness (120mesh) %             | ≥95% pass |
| PH Value                         | 7.0-8.0   |
| Heat resistance                  | 180'c     |
| Light fastness                   | 7         |
| Acid resistance                  | 5         |
| Alkali resistance                | 5         |
| Water base resistance            | 5         |
| Oil resistance                   | 5         |
| THIS PIGMENT CONTAINS NO ANILINE |           |