



HANGZHOU COLORING CHEMICAL CO.,LTD

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ROOM 4101 NO 2 BUIDING RADISSON FORTUNE CENTER NO 108 NORTH SHIXIN ROAD XIAOSHAN AREA HANGZHOU CITY CHINA

TECHNICAL DATA SHEET

PRODUCT NAME: ORANGE 3601

CAS NO.:12236-62-3

C.I NO.: PO36

Molecular Formula: $C_{17}H_{13}CLN_6O_5$

QUANTITY : STANDARD

Molecular Weight:416.81

| ITEMS OF SPECIFICATION | STANDARD |
|----------------------------------|-----------|
| Shade (Against Standard) | |
| Tint % | 100±5 |
| Moisture % | ≤2.00 |
| Water Soluble Matter % | ≤1.50 |
| Oil Absorption ml/100g | 40-50 |
| Electric Conductivity us.cm | ≤500 |
| Fineness (60mesh) % | ≥95% pass |
| PH Value | 6.0-7.0 |
| Heat resistance | 200`c |
| Light fastness | 6 |
| Acid resistance | 5 |
| Alkali resistance | 5 |
| Water base resistance | 5 |
| Oil resistance | 4 |
| THIS PIGMENT CONTAINS NO ANILINE | |