



HANGZHOU COLORING CHEMICAL CO.,LTD

Tel:0086-571- 83881698

Fax : 0086-571-82890175

Website :www.coloringchem.com pigments@coloringchem.com

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

TECHNICAL DATA SHEET

PRODUCT NAME: YELLOW 1801

CAS NO.:77804-81-0

C.I NO.: PY180

Molecular Formula: $C_{36}H_{32}N_{10}O_8$

QUANTITY : STANDARD

Molecular Weight:732.78

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 (80mesh) %	≥95% pass
PH Value	6.5-7.5
Heat resistance	180°c
Light fastness	6
Acid resistance	5
Alkali resistance	5
Water base resistance	5
Oil resistance	4
THIS PIGMENT CONTAINS NO ANILINE	