



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: DNA ORANGE 5001

CAS NO.:3468-63-1

C.I.NO.: PO5

Molecular Formula: $C_{16}H_{10}N_4O_5$

QUANTITY : STANDARD

Molecular Weight:338.27

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	4.0-5.0
Heat resistance	130°c
Light fastness	7
Acid resistance	5
Alkali resistance	5
Water base resistance	4
Oil resistance	5
THIS PIGMENT CONTAINS NO ANILINE	