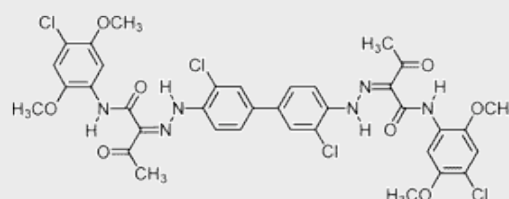


IQC Ink SBI Yellow 83

Product Description	
Colour Index	Pigment Yellow 83
C.I.No.	21108
Chemical Type	Disazo
CAS No.	5567-15-7
EINECS	226-939-8
Formula	$C_{36}H_{32}Cl_4N_6O_8$
Molecular weight	818.49

Structural Formula



Physical Properties	
Colour	Reddish Yellow
Product Form	Powder
Density [g/cm ³]	1.7
Oil Absorption [mg/100g]	35 – 45
pH	6.0 - 7.0

Fastness Properties

Heat [°C]	200
Light	5
Acid	5
Alkali	5
Water	5
Oil	5

Application Profile

Solvent Based Ink

Water Based Ink

Offset Ink

Sheetfed Ink

Textile Printing

● Main use, ○ additional use