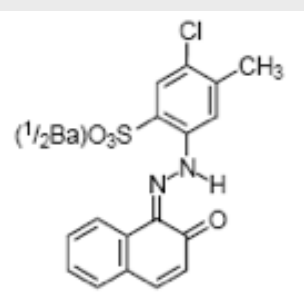


IQC Ink SBI Red 531

Product Description	
Colour Index	Pigment Red 53:1
C.I.No.	15585:1
Chemical Type	Monoazo
CAS No.	5160-02-1
EINECS	225-935-3
Formula	$C_{34}H_{24}ClN_4O_8S_2Ba$
Molecular weight	888.98

Structural Formula



Physical Properties	
Colour	Yellowish Red
Product Form	Powder
Density [g/cm ³]	1.8
Oil Absorption [mg/100g]	40 – 50
pH	7.0 – 8.0
BET Surface Area	50

Fastness Properties

Heat [°C]	170
Light	5
Acid	4
Alkali	4
Alcohol	4
Soap	4
Ester	4
Benzol	4
Keton	4

Application Profile	
Solvent Based Ink	●
Water Based Ink	
Offset Ink	○
Sheetfed Ink	
Textile Printing	
● Main use, ○ additional use	