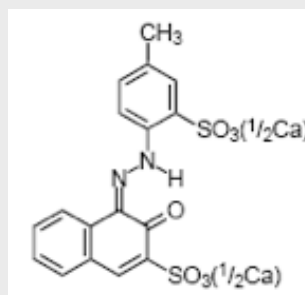


IQC Ink SBI Red 571

Product Description	
Colour Index	Pigment Red 57:1
C.I.No.	15580:1
Chemical Type	Monoazo
CAS No.	5281-04-9
EINECS	226-109-5
Formula	C ₁₈ H ₁₂ N ₂ O ₆ SCa
Molecular weight	424.46

Structural Formula



Physical Properties	
Colour	Bluish Red
Product Form	Powder
Density [g/cm ³]	1.8
Oil Absorption [mg/100g]	45 – 55
pH	7.0 – 8.0
BET Surface Area	81

Fastness Properties

Heat [°C]	180
Light	5
Acid	4
Alkali	4
Alcohol	4
Soap	4
Ester	5
Benzol	5
Keton	5

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