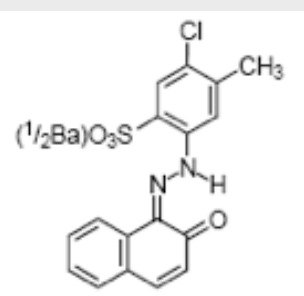


## IQC Ink OI Red 531 C

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 <sup>3</sup> ]	1.8
Oil Absorption [mg/100g]	40 – 50
pH	7.0 - 8.0

### Fastness Properties

Heat [°C]	180
Light	5
Acid	3
Alkali	3
Water	3
Oil	3

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