

IQC Ink Red 184

Product Description	
Colour Index	Pigment Red 184
C.I.No.	12487
Chemical Type	Naphthol AS
CAS No.	99402-80-9
Formula	C ₃₂ H ₂₅ ClN ₄ O ₅
Molecular weight	581.026

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

Physical Properties	
Color	Bluish Red
Product form	Powder
Color strength [%]	100 ± 5
Density [g/cm ³]	1.4
Average particle size [nm]	120
Specific Surface Area [m ² /g]	50
Oil absorption [g/100g]	50
pH	7

Resistance Properties	
Heat [°C]	200
Light	5
Alkali	5
Acid	5
Water	5
Ethanol	4
M.E.K.	3-4
Ethylacetate	5
Toluol	3-4
White Spirit	5

Molecular structure

