

Technical Data Sheet

Pigment Red 53.1

Product Description:

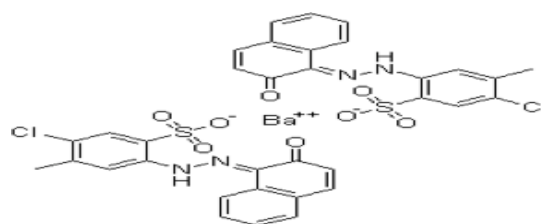
Product	Lake Red C
C.I. Name	Pigment Red 53.1
C.I. No	15585:1
CAS NO	5160-02-1
Chemical Class	MONO AZO
EU No.	225-935-3
Hue	Yellowish Red

Mass tone: 5%

Tint Tone: 1:10



Chemical Structure :



Physical Properties:

Oil Absorption	≤45 cc
Bulk Density	1.5 gm/cm ³
Ph	7-8
Sieve Residue on 45 μ	<1%
Moisture Content	Max.1%

Application:

Paint	Decorative Paints
Inks	Printing Inks
Plastic	Master batches

Fastness Properties:

Light (Full)	Light (Reduced)	Heat: 180°C / 20min	Water	5%HCL	5% NaOH	Ethyl Alcohol	Ethyl Acetate	Xylene	MEK	Mineral Spirit
4	3	Suitable	5	4	4	4	4	3	3	3