



HANGZHOU SUNGLOW CHEMICAL CO., LTD.

6F, Block 4, Orient International Plaza, No.60 North Shixin Road, Xiaoshan, Hangzhou 311215, China

Tel : +86 571 8273 7745

E-mail: sales@sunglowchem.com

Fax: +86 571 8273 7745

Web: www.sunglowchem.com

TECHNICAL DATA SHEET

Product Description:

Product Name:	Lithol Rubine 4BPF
Color Index:	Pigment Red 57:1
C.I.NO.:	15850:1
Chemical Nature:	Monoazo Ca Salt
CAS No.:	5281-04-9
Chemical Formulation:	C ₁₈ H ₁₂ N ₂ O ₆ SCa

LITHOL RUBINE 4BPF



Full Shade



Reduced Shade

Physical Data:

Appearance	Red Powder
Density (g/cm ³)	1.5
Moisture (%)	≤2.0
Water Soluble Matter (%)	≤2.5
Oil Absorption (g/100g)	45-55
Fineness (120mesh dry method) %	≤5.0
PH Value	6.5-8.0
Conductivity (us/cm)	≤500

Fastness Properties (5=excellent, 1=poor):

Bleeding Resistance	5
Migration Resistance	5
Light Fastness (8=excellent)	5
Heat Resistance °C	240
Acid Resistance	4
Alkali Resistance	4

Product Features:

Lithol Rubine 4BPF is a calcium salt of blue-shade red pigment with excellent fineness, excellent dispersability and good migration resistance.

Recommended Application:

Plastic, Filament Fibre and Powder Coating.