

# LILY GROUP CO., LTD.



## TECHNICAL DATA SHEET

### LITHOL RUBINE BH-4BP

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#### Product description

Color Index	Pigment Red 57:1
C.I. No.	15850:1
CAS No.	5281-04-9
Chemical Group	Bons Ca

#### Technical properties

Lithol Rubine BH-4BP is a calcium salt of monoazo lake (Calcium 4B) red pigment, with excellent dispersability and good migration resistance. It is approved by Filter Value Test, can be used in fiber grade.

#### Application

Recommended for Powder Coating, PVC, PO, Fiber.  
Suggested for Industrial Paint.

#### Physical Data

Moisture (%)	≤2.0
Water Soluble Matter (%)	≤2.5
Oil Absorption (ml/100g)	45-55
Electric Conductivity (us/cm)	≤500
Fineness (120mesh) %	≤5.0
PH Value	7.0-8.0

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

Acid Resistance	4
Alkali Resistance	4
Alcohol Resistance	4
Ester Resistance	4
Benzene Resistance	4
Ketone Resistance	-
Soap Resistance	-
Bleeding Resistance	5
Migration Resistance	5
Heat Resistance (°C)	240
Light Fastness (8=excellent)	5