

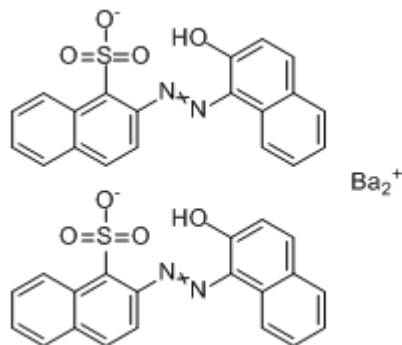
Lithol Red GW (Barium)

Color Type Monoazo

Color Index No. P.R.49:1

CAS NO. 1103-38-4

Structure:



Description:

- Pigment Red 49:1 is a neutral red pigment for printing ink.
- It is mainly recommend using for Water-based Ink with high tint color strength and low viscosity and good storage stability.

Physical properties and Fastness:

Density (g/cm ³)	1.48-1.90
Oil absorption (ml/100g)	45±5
Water soluble matter (%)	≤2.5
PH Value	7.5-8.5
Heat Resistance (°C)	140°C
Light Fastness	4
Water Resistance	4~5
Oil Resistance	4
Acid Resistance	4
Alkali Resistance	5

Color card:



Applications:

Inks	Water-based Ink	●
	Offset Ink	●

Remark: ● High Recommendation;

○ Recommendation; –Limit Suitability

Storage conditions:

Should be sealed for avoiding light and moisture.

Package:

Commonly 25kgs craft bag with Carton box on pallet.

Please note: *** This technical index and recommending application information is based on the present knowledge for reference only. Necessary test is needed before you put into use. ***