

Technical Data Sheet**TDS****General Description**

Product Name	Lithol Scarlet R
Epsilon Code	ECR04901
Color Index	Pigment Red 49:1
C.I. No.	15630:1
CAS	1103-38-4
EINECS NO.	214-160-6
Chemical Group	Monoazo Lake

Physical and Chemical properties

Test Items	Specification
Appearance	Bluish Red Powder
Acid Resistance	3
Alkali Resistance	4
Alcohol Resistance	4
Soap Resistance	3
Bleeding Resistance	---
Migration Resistance	---
BET Surface Area, m ² /g	57
Heat Resistance, °C	160
Light Fastness	5
Oil Absorption, g/100g	40-50
Moisture, %	1.5 max.
Water Soluble Matter, %	1.5 max.
Residue (120mesh), %	5.0 max.
PH Value	7.0-8.0

Application

Offset inks and flexo water based inks.

Package

25kg bag or drum with pallets

Hangzhou Epsilon Chemical Co.,Ltd.

T.: +86-571-82270817

F.: +86-571-82660715

E: info@epsilonpigments.com

W: <http://www.epsilonpigments.com>