

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

Product Name	Red Lake CNL
Epsilon Code	ECR05301S
Color Index	Pigment Red 53:1
C.I. No.	15585:1
CAS	5160-02-1
EINECS NO.	225-935-3
Chemical Group	Monoazo Lake

Physical and Chemical properties

Test Items	Specification
Appearance	Yellowish or bluish Red Powder
Acid Resistance	4
Alkali Resistance	4
Alcohol Resistance	4
Soap Resistance	4
Bleeding Resistance	---
Migration Resistance	---
BET Surface Area, m ² /g	50
Heat Resistance, °C	180
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

Gravure solvent based inks, PA inks, PP inks, NC inks, polyurethane ink, also suitable for offset 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>